

GenCore version 5.1.6
Copyright (c) 1993 - 2004 Compugen Ltd.

OM protein - protein search, using sw model

Run on: June 1, 2004, 08:18:50 ; Search time 43 Seconds
(without alignments)
584.476 Million cell updates/sec

Title: US-09-989-293A-377

Perfect score: 462

Sequence: 1 MTFFLSILLLVCEAIWRSN.....DSRGLILGAEWGVKNT 90

Scoring table: BLOSUM62

Gapop 10.0 , Gapext 0.5

Searched: 1151071 seqs, 279249464 residues

Total number of hits satisfying chosen parameters: 1151071

Minimum DB seq length: 0

Maximum DB seq length: 2000000000

Post-processing: Minimum Match 0%

Maximum Match 100%

Listing first 507 summaries

Database : Published Applications AA:*

1: /cgn2_6/ptodata/1/pubpaa/US07_PUBCOMB.pep.*

2: /cgn2_6/ptodata/1/pubpaa/PCT_NEW_PUB.pep.*

3: /cgn2_6/ptodata/1/pubpaa/US06_NEW_PUB.pep.*

4: /cgn2_6/ptodata/1/pubpaa/US06_PUBCOMB.pep.*

5: /cgn2_6/ptodata/1/pubpaa/US07_PUBCOMB.pep.*

6: /cgn2_6/ptodata/1/pubpaa/PCTUS_PUBCOMB.pep.*

7: /cgn2_6/ptodata/1/pubpaa/US08_NEW_PUB.pep.*

8: /cgn2_6/ptodata/1/pubpaa/US08_PUBCOMB.pep.*

9: /cgn2_6/ptodata/1/pubpaa/US09_PUBCOMB.pep.*

10: /cgn2_6/ptodata/1/pubpaa/US09_PUBCOMB.pep.*

11: /cgn2_6/ptodata/1/pubpaa/US09_PUBCOMB.pep.*

12: /cgn2_6/ptodata/1/pubpaa/US09_NEW_PUB.pep.*

13: /cgn2_6/ptodata/1/pubpaa/US10A_PUBCOMB.pep.*

14: /cgn2_6/ptodata/1/pubpaa/US10B_PUBCOMB.pep.*

15: /cgn2_6/ptodata/1/pubpaa/US10C_PUBCOMB.pep.*

16: /cgn2_6/ptodata/1/pubpaa/US10_NEW_PUB.pep.*

17: /cgn2_6/ptodata/1/pubpaa/US60_NEW_PUB.pep.*

18: /cgn2_6/ptodata/1/pubpaa/US60_PUBCOMB.pep.*

Pred. No. is the number of results predicted by chance to have a score greater than or equal to the score of the result being printed, and is derived by analysis of the total score distribution.

Result No.	SUMMARIES				
	Score	Query Match	Length	DB ID	Description
1	462	100.0	90	9	US-09-989-722-377 Sequence 377, App
2	462	100.0	90	9	US-09-989-723-377 Sequence 377, App
3	462	100.0	90	9	US-09-989-729-377 Sequence 377, App
4	462	100.0	90	9	US-09-989-727-377 Sequence 377, App
5	462	100.0	90	9	US-09-989-731-377 Sequence 377, App
6	462	100.0	90	9	US-09-989-732-377 Sequence 377, App
7	462	100.0	90	9	US-09-991-073-377 Sequence 377, App
8	462	100.0	90	9	US-09-990-442-377 Sequence 377, App
9	462	100.0	90	9	US-09-991-163-377 Sequence 377, App
10	462	100.0	90	9	US-09-993-604-377 Sequence 377, App
11	462	100.0	90	9	US-09-990-456-377 Sequence 377, App
12	462	100.0	90	9	US-09-989-721-377 Sequence 377, App
13	462	100.0	90	9	US-09-992-598-377 Sequence 377, App
14	462	100.0	90	9	US-09-989-293A-377 Sequence 377, App
15	462	100.0	90	9	US-09-989-735-377 Sequence 377, App

89	90	12	US-10-157-798-474	Sequence 474, App	Sequence 474, App	162	462	100.0	90	14	US-10-127-842A-474	Sequence 474, App
90	14	US-10-028-072-474	Sequence 474, App	Sequence 474, App	163	462	100.0	90	14	US-10-127-843A-474	Sequence 474, App	
91	14	US-10-121-049-474	Sequence 474, App	Sequence 474, App	164	462	100.0	90	14	US-10-127-845A-474	Sequence 474, App	
92	14	US-10-123-904-474	Sequence 474, App	Sequence 474, App	165	462	100.0	90	14	US-10-127-846A-474	Sequence 474, App	
93	14	US-10-140-470-474	Sequence 474, App	Sequence 474, App	166	462	100.0	90	14	US-10-127-848A-474	Sequence 474, App	
94	14	US-10-175-746-474	Sequence 474, App	Sequence 474, App	167	462	100.0	90	14	US-10-127-849A-474	Sequence 474, App	
95	14	US-10-176-921-474	Sequence 474, App	Sequence 474, App	168	462	100.0	90	14	US-10-127-850A-474	Sequence 474, App	
96	14	US-10-137-865-474	Sequence 474, App	Sequence 474, App	169	462	100.0	90	14	US-10-127-851A-474	Sequence 474, App	
97	14	US-10-140-474-474	Sequence 474, App	Sequence 474, App	170	462	100.0	90	14	US-10-128-684A-474	Sequence 474, App	
98	14	US-10-142-431-474	Sequence 474, App	Sequence 474, App	171	462	100.0	90	14	US-10-128-686A-474	Sequence 474, App	
99	14	US-10-143-114-474	Sequence 474, App	Sequence 474, App	172	462	100.0	90	14	US-10-128-690A-474	Sequence 474, App	
100	14	US-10-143-002-474	Sequence 474, App	Sequence 474, App	173	462	100.0	90	14	US-10-128-691A-474	Sequence 474, App	
101	14	US-10-143-419-474	Sequence 474, App	Sequence 474, App	174	462	100.0	90	14	US-10-131-819A-474	Sequence 474, App	
102	14	US-10-123-263-474	Sequence 474, App	Sequence 474, App	175	462	100.0	90	14	US-10-131-829A-474	Sequence 474, App	
103	14	US-10-142-423-474	Sequence 474, App	Sequence 474, App	176	462	100.0	90	14	US-10-131-836A-474	Sequence 474, App	
104	14	US-10-121-050-474	Sequence 474, App	Sequence 474, App	177	462	100.0	90	14	US-10-146-729-474	Sequence 474, App	
105	14	US-10-141-755-474	Sequence 474, App	Sequence 474, App	178	462	100.0	90	14	US-10-147-508-474	Sequence 474, App	
106	14	US-10-123-108-474	Sequence 474, App	Sequence 474, App	179	462	100.0	90	14	US-10-147-512-474	Sequence 474, App	
107	14	US-10-143-032-474	Sequence 474, App	Sequence 474, App	180	462	100.0	90	14	US-10-175-733-474	Sequence 474, App	
108	14	US-10-123-261-474	Sequence 474, App	Sequence 474, App	181	462	100.0	90	14	US-10-121-040-474	Sequence 474, App	
109	14	US-10-123-236-474	Sequence 474, App	Sequence 474, App	182	462	100.0	90	14	US-10-121-056-474	Sequence 474, App	
110	14	US-10-140-921-474	Sequence 474, App	Sequence 474, App	183	462	100.0	90	14	US-10-121-061-474	Sequence 474, App	
111	14	US-10-140-928-474	Sequence 474, App	Sequence 474, App	184	462	100.0	90	14	US-10-123-235-474	Sequence 474, App	
112	14	US-10-121-045-474	Sequence 474, App	Sequence 474, App	185	462	100.0	90	14	US-10-124-818-474	Sequence 474, App	
113	14	US-10-123-292-474	Sequence 474, App	Sequence 474, App	186	462	100.0	90	14	US-10-137-868A-474	Sequence 474, App	
114	14	US-10-123-903-474	Sequence 474, App	Sequence 474, App	187	462	100.0	90	14	US-10-137-869A-474	Sequence 474, App	
115	14	US-10-124-824-474	Sequence 474, App	Sequence 474, App	188	462	100.0	90	14	US-10-147-523-474	Sequence 474, App	
116	14	US-10-124-819-474	Sequence 474, App	Sequence 474, App	189	462	100.0	90	14	US-10-158-785-474	Sequence 474, App	
117	14	US-10-124-822-474	Sequence 474, App	Sequence 474, App	190	462	100.0	90	14	US-10-121-051-474	Sequence 474, App	
118	14	US-10-140-925-474	Sequence 474, App	Sequence 474, App	191	462	100.0	90	14	US-10		

381	462	100.0	90	14	US-10-147-483-474	Sequence 474, App	454	462	100.0	90	15	US-10-141-703-474	Sequence 474, App
382	462	100.0	90	14	US-10-147-496-474	Sequence 474, App	455	462	100.0	90	15	US-10-141-706-474	Sequence 474, App
383	462	100.0	90	14	US-10-147-505-474	Sequence 474, App	456	462	100.0	90	15	US-10-141-757-474	Sequence 474, App
384	462	100.0	90	14	US-10-147-516-474	Sequence 474, App	457	462	100.0	90	15	US-10-141-762-474	Sequence 474, App
385	462	100.0	90	14	US-10-152-398-474	Sequence 474, App	458	462	100.0	90	15	US-10-142-428-474	Sequence 474, App
386	462	100.0	90	14	US-10-139-980-474	Sequence 474, App	459	462	100.0	90	15	US-10-142-429-474	Sequence 474, App
387	462	100.0	90	14	US-10-145-750-474	Sequence 474, App	460	462	100.0	90	15	US-10-142-884-474	Sequence 474, App
388	462	100.0	90	14	US-10-152-373-474	Sequence 474, App	461	462	100.0	90	15	US-10-143-027-474	Sequence 474, App
389	462	100.0	90	14	US-10-121-044-474	Sequence 474, App	462	462	100.0	90	15	US-10-143-115-474	Sequence 474, App
390	462	100.0	90	14	US-10-121-055-474	Sequence 474, App	463	462	100.0	90	15	US-10-144-956-474	Sequence 474, App
391	462	100.0	90	14	US-10-121-057-474	Sequence 474, App	464	462	100.0	90	15	US-10-144-958-474	Sequence 474, App
392	462	100.0	90	14	US-10-121-058-474	Sequence 474, App	465	462	100.0	90	15	US-10-145-632-474	Sequence 474, App
393	462	100.0	90	14	US-10-121-059-474	Sequence 474, App	466	462	100.0	90	15	US-10-145-749-474	Sequence 474, App
394	462	100.0	90	14	US-10-121-060-474	Sequence 474, App	467	462	100.0	90	15	US-10-145-753-474	Sequence 474, App
395	462	100.0	90	14	US-10-123-109-474	Sequence 474, App	468	462	100.0	90	15	US-10-145-871-474	Sequence 474, App
396	462	100.0	90	14	US-10-123-154-474	Sequence 474, App	469	462	100.0	90	15	US-10-145-878-474	Sequence 474, App
397	462	100.0	90	14	US-10-123-157-474	Sequence 474, App	470	462	100.0	90	15	US-10-146-794-474	Sequence 474, App
398	462	100.0	90	14	US-10-123-906-474	Sequence 474, App	471	462	100.0	90	15	US-10-147-489-474	Sequence 474, App
399	462	100.0	90	14	US-10-124-814-474	Sequence 474, App	472	462	100.0	90	15	US-10-147-507-474	Sequence 474, App
400	462	100.0	90	14	US-10-124-816-474	Sequence 474, App	473	462	100.0	90	15	US-10-147-535-474	Sequence 474, App
401	462	100.0	90	14	US-10-124-820-474	Sequence 474, App	474	462	100.0	90	15	US-10-147-537-474	Sequence 474, App
402	462	100.0	90	14	US-10-125-704-474	Sequence 474, App	475	462	100.0	90	15	US-10-152-376-474	Sequence 474, App
403	462	100.0	90	14	US-10-125-927-474	Sequence 474, App	476	462	100.0	90	15	US-10-152-381-474	Sequence 474, App
404	462	100.0	90	14	US-10-142-889-474	Sequence 474, App	477	462	100.0	90	15	US-10-153-400-474	Sequence 474, App
405	462	100.0	90	14	US-10-145-874-474	Sequence 474, App	478	462	100.0	90	15	US-10-153-585-474	Sequence 474, App
406	462	100.0	90	14	US-10-147-497-474	Sequence 474, App	479	462	100.0	90	15	US-10-157-780-474	Sequence 474, App
407	462	100.0	90	14	US-10-152-371-474	Sequence 474, App	480	462	100.0	90	15	US-10-157-800-474	Sequence 474, App
408	462	100.0	90	14	US-10-152-374-474	Sequence 474, App	481	462	100.0	90	15	US-10-157-801-474	Sequence 474, App
409	462	100.0	90	14	US-10-152-375-474	Sequence 474, App	482	462	100.0	90	15	US-10-157-802-474	Sequence 474, App
410	462	100.0	90	14	US-10-153-377-474	Sequence 474, App	483	462	100.0	90	15	US-10-158-784-474	Sequence 474, App
411	462	100.0	90	14	US-10-153-386-474	Sequence 474, App	484	462	100.0	90	15	US-10-158-789-474	Sequence 474, App
412	462	100.0	90	14	US-10-152-391-474	Sequence 474, App	485	462	100.0	90	15	US-10-152-011-474	Sequence 474, App
413	462	100.0	90	14	US-10-152-399-474	Sequence 474, App	486	462	100.0	90	15	US-10-139-963-474	Sequence 474, App
414	462	100.0	90	14	US-10-156-848-474	Sequence 474, App	487	462	100.0	90	15	US-10-140-020-474	Sequence 474, App
415	462	100.0	90	14	US-10-157-785-474	Sequence 474, App	488	462	100.0	90	15	US-10-140-023-474	Sequence 474, App
416	462	100.0	90	14	US-10-157-794-474	Sequence 474, App	489	462	100.0	90	15	US-10-140-809-474	Sequence 474, App
417	462	100.0	90	14	US-10-157-796-474	Sequence 474, App	490	462	100.0	90	15	US-10-140-865-474	Sequence 474, App
418	462	100.0	90	14	US-10-160-500-474	Sequence 474, App	491	462	100.0	90	15	US-10-141-701-474	Sequence 474, App
419	462	100.0	90	14	US-10-121-046-474	Sequence 474, App	492	462	100.0	90	15	US-10-141-754-474	Sequence 474, App
420	462	100.0	90	14	US-10-123-156-474	Sequence 474, App	493	462	100.0	90	15	US-10-141-760-474	Sequence 474, App
421	462	100.0	90	14	US-10-123-214-474	Sequence 474, App	494	462	100.0	90	15	US-10-142-425-474	Sequence 474, App
422	462	100.0	90	14	US-10-123-805-474	Sequence 474, App	495	462	100.0	90	15	US-10-142-430-474	Sequence 474, App
423	462	100.0	90	14	US-10-124-821-474	Sequence 474, App	496	462	100.0	90	15	US-10-143-113-474	Sequence 474, App
424	462	100.0	90	14	US-10-152-385-474	Sequence 474, App	497	462	100.0	90	15	US-10-146-730-474	Sequence 474, App
425	462	100.0	90	14	US-10-152-393-474	Sequence 474, App	498	462	100.0	90	15	US-10-146-792-474	Sequence 474, App
426	462	100.0	90	14	US-10-152-396-474	Sequence 474, App	499	462	100.0	90	15	US-10-158-791-474	Sequence 474, App
427	462	100.0	90	14	US-10-153-552-474	Sequence 474, App	500	462	100.0	90	15	US-10-156-843-474	Sequence 474, App
428	462	100.0	90	14	US-10-156-841-474	Sequence 474, App	501	462	100.0	90	15	US-10-157-786-474	Sequence 474, App
429	462	100.0	90	14	US-10-156-842-474	Sequence 474, App	502	462	100.0	90	15	US-10-157-538-377	Sequence 377, App
430	462	100.0	90	14	US-10-156-844-474	Sequence 474, App	503	462	100.0	90	15	US-10-128-692A-474	Sequence 474, App
431	462	100.0	90	14	US-10-156-845-474	Sequence 474, App	504	462	100.0	90	15	US-10-140-527-474	Sequence 474, App
432	462	100.0	90	14	US-10-156-846-474	Sequence 474, App	505	462	100.0	90	15	US-10-147-536-474	Sequence 474, App
433	462	100.0	90	14	US-10-121-052-474	Sequence 474, App	506	462	100.0	90	16	US-09-764-870-488	Sequence 488, App
434	462	100.0	90	14	US-10-121-053-474	Sequence 474, App	507	247.5	53.6	222	9		
435	462	100.0	90	14	US-10-121-054-474	Sequence 474, App							
436	462	100.0	90	14	US-10-121-054-474	Sequence 474, App							
437	462	100.0	90	14	US-10-121-054-474	Sequence 474, App							
438	462	100.0	90	14	US-10-121-054-474	Sequence 474, App							
439	462	100.0	90	14	US-10-121-054-474	Sequence 474, App							
440	462	100.0	90	14	US-10-121-054-474	Sequence 474, App							
441	462	100.0	90	14	US-10-123-212-474	Sequence 474, App							
442	462	100.0	90	14	US-10-123-213-474	Sequence 474, App							
443	462	100.0	90	14	US-10-123-221-474	Sequence 474, App							
444	462	100.0	90	14	US-10-123-322-474	Sequence 474, App							
445	462	100.0	90	14	US-10-123-771-474	Sequence 474, App							
446	462	100.0	90	14	US-10-123-911-474	Sequence 474, App							
447	462	100.0	90	14	US-10-124-823-474	Sequence 474, App							
448	462	100.0	90	14	US-10-125-931-474	Sequence 474, App							
449	462	100.0	90	14	US-10-125-932-474	Sequence 474, App							
450	462	100.0	90	15	US-10-123-913-474	Sequence 474, App							
451	462	100.0	90	15	US-10-140-473-474	Sequence 474, App							
452	462	100.0	90	15	US-10-140-806-474	Sequence 474, App							
453	462	100.0	90	15	US-10-140-810-474	Sequence 474, App							
454	462	100.0	90	15	US-10-140-863-474	Sequence 474, App							
455	462	100.0	90	15	US-10-141-699-474	Sequence 474, App							

ALIGNMENTS

RESULT 1
US-09-989-722-377
; Sequence 377, Application US/09989722
; Patent No. US20020072067A1
; GENERAL INFORMATION:
; APPLICANT: Ashkenazi, Avi J.
; APPLICANT: Baker, Kevin P.
; APPLICANT: Botstein, David
; APPLICANT: Deanovets, Luc
; APPLICANT: Eaton, Dan L.
; APPLICANT: Ferrara, Napoleone
; APPLICANT: Fong, Sherman
; APPLICANT: Gerber, Hanspeter
; APPLICANT: Gerritsen, Mary E.

APPLICANT: Goddard, Audrey
APPLICANT: Godowski, Paul J.
APPLICANT: Grimaldi, J. Christopher
APPLICANT: Gurney, Austin L.
APPLICANT: Kijavini, Ivar J.
APPLICANT: Napier, Mary A.
APPLICANT: Pan, James
APPLICANT: Paoni, Nicholas F.
APPLICANT: Roy, Margaret Ann
APPLICANT: Stewart, Timothy A.
APPLICANT: Tumas, Daniel
APPLICANT: Watanabe, Colin K.
APPLICANT: Williams, P. Mickey
APPLICANT: Wood, William I.
APPLICANT: Zhang, Zemin
TITLE OF INVENTION: Secreted and Transmembrane Polypeptides and Nucleic
FILE REFERENCE: P27301C63
CURRENT APPLICATION NUMBER: US/09/989,722
CURRENT FILING DATE: 2001-11-19
PRIOR APPLICATION NUMBER: 60/049787
PRIOR FILING DATE: 1997-06-16
PRIOR APPLICATION NUMBER: 60/062250
PRIOR FILING DATE: 1997-10-17
PRIOR APPLICATION NUMBER: 60/065186
PRIOR FILING DATE: 1997-11-12
PRIOR APPLICATION NUMBER: 60/065311
PRIOR FILING DATE: 1997-11-13
PRIOR APPLICATION NUMBER: 60/066770
PRIOR FILING DATE: 1997-11-24
PRIOR APPLICATION NUMBER: 60/075945
PRIOR FILING DATE: 1998-02-25
PRIOR APPLICATION NUMBER: 60/078910
PRIOR FILING DATE: 1998-03-20
PRIOR APPLICATION NUMBER: 60/083322
PRIOR FILING DATE: 1998-04-28
PRIOR APPLICATION NUMBER: 60/084600
PRIOR FILING DATE: 1998-05-07
PRIOR APPLICATION NUMBER: 60/087106
PRIOR FILING DATE: 1998-05-28
PRIOR APPLICATION NUMBER: 60/087607
PRIOR FILING DATE: 1998-06-02
PRIOR APPLICATION NUMBER: 60/087609
PRIOR FILING DATE: 1998-06-02
PRIOR APPLICATION NUMBER: 60/087759
PRIOR FILING DATE: 1998-06-02
PRIOR APPLICATION NUMBER: 60/087827
PRIOR FILING DATE: 1998-06-03
PRIOR APPLICATION NUMBER: 60/088021
PRIOR FILING DATE: 1998-06-04
PRIOR APPLICATION NUMBER: 60/088025
PRIOR FILING DATE: 1998-06-04
PRIOR APPLICATION NUMBER: 60/088026
PRIOR FILING DATE: 1998-06-04
PRIOR APPLICATION NUMBER: 60/088028
PRIOR FILING DATE: 1998-06-04
PRIOR APPLICATION NUMBER: 60/088029
PRIOR FILING DATE: 1998-06-04
PRIOR APPLICATION NUMBER: 60/088030
PRIOR FILING DATE: 1998-06-04
PRIOR APPLICATION NUMBER: 60/088033
PRIOR FILING DATE: 1998-06-04
PRIOR APPLICATION NUMBER: 60/088326
PRIOR FILING DATE: 1998-06-04
PRIOR APPLICATION NUMBER: 60/088167
PRIOR FILING DATE: 1998-06-05
PRIOR APPLICATION NUMBER: 60/088202
PRIOR FILING DATE: 1998-06-05
PRIOR APPLICATION NUMBER: 60/088212
PRIOR FILING DATE: 1998-06-05
PRIOR APPLICATION NUMBER: 60/088217
PRIOR FILING DATE: 1998-06-05
PRIOR APPLICATION NUMBER: 60/088655
PRIOR FILING DATE: 1998-06-05
PRIOR APPLICATION NUMBER: 60/088734
PRIOR FILING DATE: 1998-06-10
PRIOR APPLICATION NUMBER: 60/088738
PRIOR FILING DATE: 1998-06-10
PRIOR APPLICATION NUMBER: 60/088742
PRIOR FILING DATE: 1998-06-10
PRIOR APPLICATION NUMBER: 60/088810
PRIOR FILING DATE: 1998-06-10
PRIOR APPLICATION NUMBER: 60/088824
PRIOR FILING DATE: 1998-06-10
PRIOR APPLICATION NUMBER: 60/088826
PRIOR FILING DATE: 1998-06-10
PRIOR APPLICATION NUMBER: 60/088858
PRIOR FILING DATE: 1998-06-11
PRIOR APPLICATION NUMBER: 60/088861
PRIOR FILING DATE: 1998-06-11
PRIOR APPLICATION NUMBER: 60/088876
PRIOR FILING DATE: 1998-06-11
PRIOR APPLICATION NUMBER: 60/089105
PRIOR FILING DATE: 1998-06-12
PRIOR APPLICATION NUMBER: 60/089440
PRIOR FILING DATE: 1998-06-16
PRIOR APPLICATION NUMBER: 60/089512
PRIOR FILING DATE: 1998-06-16
PRIOR APPLICATION NUMBER: 60/089514
PRIOR FILING DATE: 1998-06-16
PRIOR APPLICATION NUMBER: 60/089532
PRIOR FILING DATE: 1998-06-17
PRIOR APPLICATION NUMBER: 60/089538
PRIOR FILING DATE: 1998-06-17
PRIOR APPLICATION NUMBER: 60/089598
PRIOR FILING DATE: 1998-06-17
PRIOR APPLICATION NUMBER: 60/089599
PRIOR FILING DATE: 1998-06-17
PRIOR APPLICATION NUMBER: 60/089600
PRIOR FILING DATE: 1998-06-17
PRIOR APPLICATION NUMBER: 60/089653
PRIOR FILING DATE: 1998-06-17
PRIOR APPLICATION NUMBER: 60/089801
PRIOR FILING DATE: 1998-06-18
PRIOR APPLICATION NUMBER: 60/089907
PRIOR FILING DATE: 1998-06-18
PRIOR APPLICATION NUMBER: 60/089908
PRIOR FILING DATE: 1998-06-18
PRIOR APPLICATION NUMBER: 60/089947
PRIOR FILING DATE: 1998-06-19
PRIOR APPLICATION NUMBER: 60/089948
PRIOR FILING DATE: 1998-06-19
PRIOR APPLICATION NUMBER: 60/089952
PRIOR FILING DATE: 1998-06-19
PRIOR APPLICATION NUMBER: 60/090246
PRIOR FILING DATE: 1998-06-22
PRIOR APPLICATION NUMBER: 60/090252
PRIOR FILING DATE: 1998-06-22
PRIOR APPLICATION NUMBER: 60/090254
PRIOR FILING DATE: 1998-06-22
PRIOR APPLICATION NUMBER: 60/090349
PRIOR FILING DATE: 1998-06-23
PRIOR APPLICATION NUMBER: 60/090355
PRIOR FILING DATE: 1998-06-23
PRIOR APPLICATION NUMBER: 60/090429
PRIOR FILING DATE: 1998-06-24
PRIOR APPLICATION NUMBER: 60/090431
PRIOR FILING DATE: 1998-06-24
PRIOR APPLICATION NUMBER: 60/090435
PRIOR FILING DATE: 1998-06-24
PRIOR APPLICATION NUMBER: 60/090444
PRIOR FILING DATE: 1998-06-24
PRIOR APPLICATION NUMBER: 60/090445
PRIOR FILING DATE: 1998-06-24
PRIOR APPLICATION NUMBER: 60/090472
PRIOR FILING DATE: 1998-06-24

; PRIOR APPLICATION NUMBER: 60/090535
 ; PRIOR FILING DATE: 1998-06-24
 ; PRIOR APPLICATION NUMBER: 60/090540
 ; PRIOR FILING DATE: 1998-06-24
 ; PRIOR APPLICATION NUMBER: 60/090542
 ; PRIOR FILING DATE: 1998-06-24
 ; PRIOR APPLICATION NUMBER: 60/090557
 ; PRIOR FILING DATE: 1998-06-24
 ; PRIOR APPLICATION NUMBER: 60/090676
 ; PRIOR FILING DATE: 1998-06-25
 ; PRIOR APPLICATION NUMBER: 60/090678
 ; PRIOR FILING DATE: 1998-06-25
 ; PRIOR APPLICATION NUMBER: 60/090690
 ; PRIOR FILING DATE: 1998-06-25
 ; PRIOR APPLICATION NUMBER: 60/090694
 ; PRIOR FILING DATE: 1998-06-25
 ; PRIOR APPLICATION NUMBER: 60/090695
 ; PRIOR FILING DATE: 1998-06-25
 ; PRIOR APPLICATION NUMBER: 60/090696
 ; PRIOR FILING DATE: 1998-06-25
 ; PRIOR APPLICATION NUMBER: 60/090862
 ; PRIOR FILING DATE: 1998-06-26
 ; PRIOR APPLICATION NUMBER: 60/090863
 ; PRIOR FILING DATE: 1998-06-26
 ; PRIOR APPLICATION NUMBER: 60/091360
 ; PRIOR FILING DATE: 1998-07-01
 ; PRIOR APPLICATION NUMBER: 60/091478
 ; PRIOR FILING DATE: 1998-07-02
 ; PRIOR APPLICATION NUMBER: 60/091544
 ; PRIOR FILING DATE: 1998-07-01
 ; PRIOR APPLICATION NUMBER: 60/091519
 ; PRIOR FILING DATE: 1998-07-02
 ; PRIOR APPLICATION NUMBER: 60/091626
 ; PRIOR FILING DATE: 1998-07-02
 ; PRIOR APPLICATION NUMBER: 60/091633
 ; PRIOR FILING DATE: 1998-07-02
 ; PRIOR APPLICATION NUMBER: 60/091978
 ; PRIOR FILING DATE: 1998-07-07
 ; PRIOR APPLICATION NUMBER: 60/091982
 ; PRIOR FILING DATE: 1998-07-07
 ; PRIOR APPLICATION NUMBER: 60/092182
 ; PRIOR FILING DATE: 1998-07-09

Query Match 100.0%; Score 462; DB 9; Length 90;
 Best Local Similarity 100.0%; Pred.No.1.5e-47;

Matches 90; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

Qy 1 MTFLLSLLLLVCEAIWRSNCSNTLENGYFLSRNKNHSQPTQSLSDSVTPTKAVKTT 60

Db 1 MTFLLSLLLLVCEAIWRSNCSNTLENGYFLSRNKNHSQPTQSLSDSVTPTKAVKTT 60

Qy 61 GKGVKGNLDSRGLILGAEAWGRGVKNT 90

Db 61 GKGVKGNLDSRGLILGAEAWGRGVKNT 90

RESULT 2

US-09-989-723-377
 ; Sequence 377, Application US/09989723
 ; Patent No. US20020072092A1
 ; GENERAL INFORMATION:
 ; APPLICANT: Ashkenazi, Avi J.
 ; APPLICANT: Baker, Kevin P.
 ; APPLICANT: Botstein, David
 ; APPLICANT: Desnoyers, Luc
 ; APPLICANT: Eaton, Dan L.
 ; APPLICANT: Ferrara, Napoleone
 ; APPLICANT: Fong, Sherman
 ; APPLICANT: Gerber, Hanspeter
 ; APPLICANT: Gerritsen, Mary E.
 ; APPLICANT: Goddard, Audrey
 ; APPLICANT: Godowski, Paul J.
 ; APPLICANT: Grimaldi, J. Christopher

; APPLICANT: Gurney, Austin L.
 ; APPLICANT: Kljavin, Ivar J.
 ; APPLICANT: Napier, Mary A.
 ; APPLICANT: Pan, James
 ; APPLICANT: Paoni, Nicholas F.
 ; APPLICANT: Roy, Margaret Ann
 ; APPLICANT: Stewart, Timothy A.
 ; APPLICANT: Tumas, Daniel
 ; APPLICANT: Watanabe, Colin K.
 ; APPLICANT: Williams, P. Mickey
 ; APPLICANT: Wood, William I.
 ; APPLICANT: Zhang, Zemin
 ; TITLE OF INVENTION: Secreted and Transmembrane Polypeptides and Nucleic
 ; FILE REFERENCE: P2730PIC62
 ; CURRENT APPLICATION NUMBER: US/09/989,723
 ; CURRENT FILING DATE: 2001-11-19
 ; PRIOR APPLICATION NUMBER: 60/049787
 ; PRIOR FILING DATE: 1997-06-16
 ; PRIOR APPLICATION NUMBER: 60/062250
 ; PRIOR FILING DATE: 1997-10-17
 ; PRIOR APPLICATION NUMBER: 60/065186
 ; PRIOR FILING DATE: 1997-11-12
 ; PRIOR APPLICATION NUMBER: 60/065311
 ; PRIOR FILING DATE: 1997-11-13
 ; PRIOR APPLICATION NUMBER: 60/066770
 ; PRIOR FILING DATE: 1997-11-24
 ; PRIOR APPLICATION NUMBER: 60/075945
 ; PRIOR FILING DATE: 1998-02-25
 ; PRIOR APPLICATION NUMBER: 60/078910
 ; PRIOR FILING DATE: 1998-03-20
 ; PRIOR APPLICATION NUMBER: 60/083322
 ; PRIOR FILING DATE: 1998-04-28
 ; PRIOR APPLICATION NUMBER: 60/084600
 ; PRIOR FILING DATE: 1998-05-07
 ; PRIOR APPLICATION NUMBER: 60/087106
 ; PRIOR FILING DATE: 1998-05-28
 ; PRIOR APPLICATION NUMBER: 60/087607
 ; PRIOR FILING DATE: 1998-06-02
 ; PRIOR APPLICATION NUMBER: 60/087609
 ; PRIOR FILING DATE: 1998-06-02
 ; PRIOR APPLICATION NUMBER: 60/087759
 ; PRIOR FILING DATE: 1998-06-02
 ; PRIOR APPLICATION NUMBER: 60/087827
 ; PRIOR FILING DATE: 1998-06-03
 ; PRIOR APPLICATION NUMBER: 60/088021
 ; PRIOR FILING DATE: 1998-06-04
 ; PRIOR APPLICATION NUMBER: 60/088025
 ; PRIOR FILING DATE: 1998-06-04
 ; PRIOR APPLICATION NUMBER: 60/088026
 ; PRIOR FILING DATE: 1998-06-04
 ; PRIOR APPLICATION NUMBER: 60/088028
 ; PRIOR FILING DATE: 1998-06-04
 ; PRIOR APPLICATION NUMBER: 60/088029
 ; PRIOR FILING DATE: 1998-06-04
 ; PRIOR APPLICATION NUMBER: 60/088030
 ; PRIOR FILING DATE: 1998-06-04
 ; PRIOR APPLICATION NUMBER: 60/088033
 ; PRIOR FILING DATE: 1998-06-04
 ; PRIOR APPLICATION NUMBER: 60/088326
 ; PRIOR FILING DATE: 1998-06-04
 ; PRIOR APPLICATION NUMBER: 60/088167
 ; PRIOR FILING DATE: 1998-06-05
 ; PRIOR APPLICATION NUMBER: 60/088202
 ; PRIOR FILING DATE: 1998-06-05
 ; PRIOR APPLICATION NUMBER: 60/088212
 ; PRIOR FILING DATE: 1998-06-05
 ; PRIOR APPLICATION NUMBER: 60/088217
 ; PRIOR FILING DATE: 1998-06-05
 ; PRIOR APPLICATION NUMBER: 60/088655
 ; PRIOR FILING DATE: 1998-06-09
 ; PRIOR APPLICATION NUMBER: 60/088734
 ; PRIOR FILING DATE: 1998-06-10

;; PRIOR APPLICATION NUMBER: 60/088738
;; PRIOR FILING DATE: 1998-06-10
;; PRIOR APPLICATION NUMBER: 60/088742
;; PRIOR FILING DATE: 1998-06-10
;; PRIOR APPLICATION NUMBER: 60/088810
;; PRIOR FILING DATE: 1998-06-10
;; PRIOR APPLICATION NUMBER: 60/088824
;; PRIOR FILING DATE: 1998-06-10
;; PRIOR APPLICATION NUMBER: 60/088826
;; PRIOR FILING DATE: 1998-06-10
;; PRIOR APPLICATION NUMBER: 60/088858
;; PRIOR FILING DATE: 1998-06-11
;; PRIOR APPLICATION NUMBER: 60/088861
;; PRIOR FILING DATE: 1998-06-11
;; PRIOR APPLICATION NUMBER: 60/088876
;; PRIOR FILING DATE: 1998-06-11
;; PRIOR APPLICATION NUMBER: 60/089105
;; PRIOR FILING DATE: 1998-06-12
;; PRIOR APPLICATION NUMBER: 60/089440
;; PRIOR FILING DATE: 1998-06-16
;; PRIOR APPLICATION NUMBER: 60/089512
;; PRIOR FILING DATE: 1998-06-16
;; PRIOR APPLICATION NUMBER: 60/089514
;; PRIOR FILING DATE: 1998-06-16
;; PRIOR APPLICATION NUMBER: 60/089532
;; PRIOR FILING DATE: 1998-06-17
;; PRIOR APPLICATION NUMBER: 60/089538
;; PRIOR FILING DATE: 1998-06-17
;; PRIOR APPLICATION NUMBER: 60/089598
;; PRIOR FILING DATE: 1998-06-17
;; PRIOR APPLICATION NUMBER: 60/089599
;; PRIOR FILING DATE: 1998-06-17
;; PRIOR APPLICATION NUMBER: 60/089600
;; PRIOR FILING DATE: 1998-06-17
;; PRIOR APPLICATION NUMBER: 60/089653
;; PRIOR FILING DATE: 1998-06-17
;; PRIOR APPLICATION NUMBER: 60/089801
;; PRIOR FILING DATE: 1998-06-18
;; PRIOR APPLICATION NUMBER: 60/089907
;; PRIOR FILING DATE: 1998-06-18
;; PRIOR APPLICATION NUMBER: 60/089908
;; PRIOR FILING DATE: 1998-06-18
;; PRIOR APPLICATION NUMBER: 60/089947
;; PRIOR FILING DATE: 1998-06-19
;; PRIOR APPLICATION NUMBER: 60/089948
;; PRIOR FILING DATE: 1998-06-19
;; PRIOR APPLICATION NUMBER: 60/089952
;; PRIOR FILING DATE: 1998-06-19
;; PRIOR APPLICATION NUMBER: 60/090246
;; PRIOR FILING DATE: 1998-06-22
;; PRIOR APPLICATION NUMBER: 60/090252
;; PRIOR FILING DATE: 1998-06-22
;; PRIOR APPLICATION NUMBER: 60/090254
;; PRIOR FILING DATE: 1998-06-22
;; PRIOR APPLICATION NUMBER: 60/090349
;; PRIOR FILING DATE: 1998-06-23
;; PRIOR APPLICATION NUMBER: 60/090355
;; PRIOR FILING DATE: 1998-06-23
;; PRIOR APPLICATION NUMBER: 60/090429
;; PRIOR FILING DATE: 1998-06-24
;; PRIOR APPLICATION NUMBER: 60/090431
;; PRIOR FILING DATE: 1998-06-24
;; PRIOR APPLICATION NUMBER: 60/090435
;; PRIOR FILING DATE: 1998-06-24
;; PRIOR APPLICATION NUMBER: 60/090444
;; PRIOR FILING DATE: 1998-06-24
;; PRIOR APPLICATION NUMBER: 60/090445
;; PRIOR FILING DATE: 1998-06-24
;; PRIOR APPLICATION NUMBER: 60/090472
;; PRIOR FILING DATE: 1998-06-24
;; PRIOR APPLICATION NUMBER: 60/090535
;; PRIOR FILING DATE: 1998-06-24
;; PRIOR APPLICATION NUMBER: 60/090540

;; PRIOR FILING DATE: 1998-06-24
;; PRIOR APPLICATION NUMBER: 60/090542
;; PRIOR FILING DATE: 1998-06-24
;; PRIOR APPLICATION NUMBER: 60/090557
;; PRIOR FILING DATE: 1998-06-24
;; PRIOR APPLICATION NUMBER: 60/090676
;; PRIOR FILING DATE: 1998-06-25
;; PRIOR APPLICATION NUMBER: 60/090678
;; PRIOR FILING DATE: 1998-06-25
;; PRIOR APPLICATION NUMBER: 60/090690
;; PRIOR FILING DATE: 1998-06-25
;; PRIOR APPLICATION NUMBER: 60/090694
;; PRIOR FILING DATE: 1998-06-25
;; PRIOR APPLICATION NUMBER: 60/090695
;; PRIOR FILING DATE: 1998-06-25
;; PRIOR APPLICATION NUMBER: 60/090696
;; PRIOR FILING DATE: 1998-06-25
;; PRIOR APPLICATION NUMBER: 60/090862
;; PRIOR FILING DATE: 1998-06-26
;; PRIOR APPLICATION NUMBER: 60/090863
;; PRIOR FILING DATE: 1998-06-26
;; PRIOR APPLICATION NUMBER: 60/091360
;; PRIOR FILING DATE: 1998-07-01
;; PRIOR APPLICATION NUMBER: 60/091478
;; PRIOR FILING DATE: 1998-07-02
;; PRIOR APPLICATION NUMBER: 60/091544
;; PRIOR FILING DATE: 1998-07-01
;; PRIOR APPLICATION NUMBER: 60/091519
;; PRIOR FILING DATE: 1998-07-02
;; PRIOR APPLICATION NUMBER: 60/091626
;; PRIOR FILING DATE: 1998-07-02
;; PRIOR APPLICATION NUMBER: 60/091633
;; PRIOR FILING DATE: 1998-07-02
;; PRIOR APPLICATION NUMBER: 60/091978
;; PRIOR FILING DATE: 1998-07-07
;; PRIOR APPLICATION NUMBER: 60/091982
;; PRIOR FILING DATE: 1998-07-07
;; PRIOR APPLICATION NUMBER: 60/092182
;; PRIOR FILING DATE: 1998-07-09

Query Match 100.0%; Score 462; DB 9; Length 90;

Best Local Similarity 100.0%; Pred. No. 1.5e-47;

Matches 90; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

Qy 1 MTFELSLLLVCEAIWRNSGSGNTLENGYFLSRNKENHSQPTOSLSDSVTPKAVKTT 60
Db 1 MTFELSLLLVCEAIWRNSGSGNTLENGYFLSRNKENHSQPTOSLSDSVTPKAVKTT 60

Qy 61 KGKIVKGRNLDNRGLILGAEAWGRGVKNT 90
Db 61 KGKIVKGRNLDNRGLILGAEAWGRGVKNT 90

RESULT 3

US-09-989-279-377

; Sequence 377, Application US/09989279

; Patent No. US20020072496A1

; GENERAL INFORMATION:

; APPLICANT: Ashkenazi, Avi J.

; APPLICANT: Baker, Kevin P.

; APPLICANT: Botstein, David

; APPLICANT: Desnoyers, Luc

; APPLICANT: Eaton, Dan L.

; APPLICANT: Ferrara, Napoleone

; APPLICANT: Fong, Sherman

; APPLICANT: Gerber, Hanspeter

; APPLICANT: Gerritsen, Mary E.

; APPLICANT: Goddard, Audrey

; APPLICANT: Godowski, Paul J.

; APPLICANT: Grimaldi, J. Christopher

; APPLICANT: Gurney, Austin L.

; APPLICANT: Kljavin, Ivar J.

; APPLICANT: Napier, Mary A.

APPLICANT: Pan, James
APPLICANT: Paoni, Nicholas F.
APPLICANT: Roy, Margaret Ann
APPLICANT: Stewart, Timothy A.
APPLICANT: Tumas, Daniel
APPLICANT: Watanabe, Colin K.
APPLICANT: Williams, P. Mickey
APPLICANT: Wood, William I.
APPLICANT: Zhang, Zemin
TITLE OF INVENTION: Secreted and Transmembrane Polypeptides and Nucleic
FILE REFERENCE: P2730P1C56
CURRENT APPLICATION NUMBER: US/09/989,279
PRIOR FILING DATE: 2001-11-19
PRIOR APPLICATION NUMBER: 60/049787
PRIOR FILING DATE: 1997-06-16
PRIOR APPLICATION NUMBER: 60/062250
PRIOR FILING DATE: 1997-10-17
PRIOR APPLICATION NUMBER: 60/065186
PRIOR FILING DATE: 1997-11-12
PRIOR APPLICATION NUMBER: 60/065311
PRIOR FILING DATE: 1997-11-13
PRIOR APPLICATION NUMBER: 60/066770
PRIOR FILING DATE: 1997-11-24
PRIOR APPLICATION NUMBER: 60/075945
PRIOR FILING DATE: 1998-02-25
PRIOR APPLICATION NUMBER: 60/078910
PRIOR FILING DATE: 1998-03-20
PRIOR APPLICATION NUMBER: 60/083322
PRIOR FILING DATE: 1998-04-28
PRIOR APPLICATION NUMBER: 60/084600
PRIOR FILING DATE: 1998-05-07
PRIOR APPLICATION NUMBER: 60/087106
PRIOR FILING DATE: 1998-05-28
PRIOR APPLICATION NUMBER: 60/087607
PRIOR FILING DATE: 1998-06-02
PRIOR APPLICATION NUMBER: 60/087609
PRIOR FILING DATE: 1998-06-02
PRIOR APPLICATION NUMBER: 60/087759
PRIOR FILING DATE: 1998-06-02
PRIOR APPLICATION NUMBER: 60/088026
PRIOR FILING DATE: 1998-06-04
PRIOR APPLICATION NUMBER: 60/088028
PRIOR FILING DATE: 1998-06-04
PRIOR APPLICATION NUMBER: 60/088029
PRIOR FILING DATE: 1998-06-04
PRIOR APPLICATION NUMBER: 60/088030
PRIOR FILING DATE: 1998-06-04
PRIOR APPLICATION NUMBER: 60/088033
PRIOR FILING DATE: 1998-06-04
PRIOR APPLICATION NUMBER: 60/088326
PRIOR FILING DATE: 1998-06-04
PRIOR APPLICATION NUMBER: 60/088167
PRIOR FILING DATE: 1998-06-05
PRIOR APPLICATION NUMBER: 60/088202
PRIOR FILING DATE: 1998-06-05
PRIOR APPLICATION NUMBER: 60/088212
PRIOR FILING DATE: 1998-06-05
PRIOR APPLICATION NUMBER: 60/088217
PRIOR FILING DATE: 1998-06-05
PRIOR APPLICATION NUMBER: 60/088655
PRIOR FILING DATE: 1998-06-09
PRIOR APPLICATION NUMBER: 60/088734
PRIOR FILING DATE: 1998-06-10
PRIOR APPLICATION NUMBER: 60/088738
PRIOR FILING DATE: 1998-06-10
PRIOR APPLICATION NUMBER: 60/088742
PRIOR FILING DATE: 1998-06-10
PRIOR APPLICATION NUMBER: 60/088810
PRIOR FILING DATE: 1998-06-10
PRIOR APPLICATION NUMBER: 60/088824
PRIOR FILING DATE: 1998-06-10
PRIOR APPLICATION NUMBER: 60/088826
PRIOR FILING DATE: 1998-06-10
PRIOR APPLICATION NUMBER: 60/088858
PRIOR FILING DATE: 1998-06-11
PRIOR APPLICATION NUMBER: 60/088861
PRIOR FILING DATE: 1998-06-11
PRIOR APPLICATION NUMBER: 60/088876
PRIOR FILING DATE: 1998-06-11
PRIOR APPLICATION NUMBER: 60/089105
PRIOR FILING DATE: 1998-06-12
PRIOR APPLICATION NUMBER: 60/089440
PRIOR FILING DATE: 1998-06-16
PRIOR APPLICATION NUMBER: 60/089512
PRIOR FILING DATE: 1998-06-16
PRIOR APPLICATION NUMBER: 60/089514
PRIOR FILING DATE: 1998-06-16
PRIOR APPLICATION NUMBER: 60/089532
PRIOR FILING DATE: 1998-06-17
PRIOR APPLICATION NUMBER: 60/089538
PRIOR FILING DATE: 1998-06-17
PRIOR APPLICATION NUMBER: 60/089598
PRIOR FILING DATE: 1998-06-17
PRIOR APPLICATION NUMBER: 60/089599
PRIOR FILING DATE: 1998-06-17
PRIOR APPLICATION NUMBER: 60/089600
PRIOR FILING DATE: 1998-06-17
PRIOR APPLICATION NUMBER: 60/089653
PRIOR FILING DATE: 1998-06-17
PRIOR APPLICATION NUMBER: 60/089801
PRIOR FILING DATE: 1998-06-18
PRIOR APPLICATION NUMBER: 60/089907
PRIOR FILING DATE: 1998-06-18
PRIOR APPLICATION NUMBER: 60/089908
PRIOR FILING DATE: 1998-06-18
PRIOR APPLICATION NUMBER: 60/089947
PRIOR FILING DATE: 1998-06-19
PRIOR APPLICATION NUMBER: 60/089948
PRIOR FILING DATE: 1998-06-19
PRIOR APPLICATION NUMBER: 60/089952
PRIOR FILING DATE: 1998-06-19
PRIOR APPLICATION NUMBER: 60/090246
PRIOR FILING DATE: 1998-06-22
PRIOR APPLICATION NUMBER: 60/090252
PRIOR FILING DATE: 1998-06-22
PRIOR APPLICATION NUMBER: 60/090254
PRIOR FILING DATE: 1998-06-22
PRIOR APPLICATION NUMBER: 60/090349
PRIOR FILING DATE: 1998-06-23
PRIOR APPLICATION NUMBER: 60/090355
PRIOR FILING DATE: 1998-06-23
PRIOR APPLICATION NUMBER: 60/090429
PRIOR FILING DATE: 1998-06-24
PRIOR APPLICATION NUMBER: 60/090431
PRIOR FILING DATE: 1998-06-24
PRIOR APPLICATION NUMBER: 60/090435
PRIOR FILING DATE: 1998-06-24
PRIOR APPLICATION NUMBER: 60/090444
PRIOR FILING DATE: 1998-06-24
PRIOR APPLICATION NUMBER: 60/090445
PRIOR FILING DATE: 1998-06-24
PRIOR APPLICATION NUMBER: 60/090472
PRIOR FILING DATE: 1998-06-24
PRIOR APPLICATION NUMBER: 60/090535
PRIOR FILING DATE: 1998-06-24
PRIOR APPLICATION NUMBER: 60/090540
PRIOR FILING DATE: 1998-06-24
PRIOR APPLICATION NUMBER: 60/090542
PRIOR FILING DATE: 1998-06-24

;; PRIOR APPLICATION NUMBER: 60/090557
;; PRIOR FILING DATE: 1998-06-24
;; PRIOR APPLICATION NUMBER: 60/090676
;; PRIOR FILING DATE: 1998-06-25
;; PRIOR APPLICATION NUMBER: 60/090678
;; PRIOR FILING DATE: 1998-06-25
;; PRIOR APPLICATION NUMBER: 60/090690
;; PRIOR FILING DATE: 1998-06-25
;; PRIOR APPLICATION NUMBER: 60/090694
;; PRIOR FILING DATE: 1998-06-25
;; PRIOR APPLICATION NUMBER: 60/090695
;; PRIOR FILING DATE: 1998-06-25
;; PRIOR APPLICATION NUMBER: 60/090696
;; PRIOR FILING DATE: 1998-06-25
;; PRIOR APPLICATION NUMBER: 60/090862
;; PRIOR FILING DATE: 1998-06-26
;; PRIOR APPLICATION NUMBER: 60/090863
;; PRIOR FILING DATE: 1998-06-26
;; PRIOR APPLICATION NUMBER: 60/091360
;; PRIOR FILING DATE: 1998-07-01
;; PRIOR APPLICATION NUMBER: 60/091478
;; PRIOR FILING DATE: 1998-07-02
;; PRIOR APPLICATION NUMBER: 60/091544
;; PRIOR FILING DATE: 1998-07-01
;; PRIOR APPLICATION NUMBER: 60/091519
;; PRIOR FILING DATE: 1998-07-02
;; PRIOR APPLICATION NUMBER: 60/091626
;; PRIOR FILING DATE: 1998-07-02
;; PRIOR APPLICATION NUMBER: 60/091633
;; PRIOR FILING DATE: 1998-07-02
;; PRIOR APPLICATION NUMBER: 60/091978
;; PRIOR FILING DATE: 1998-07-07
;; PRIOR APPLICATION NUMBER: 60/091982
;; PRIOR FILING DATE: 1998-07-07
;; PRIOR APPLICATION NUMBER: 60/092182
;; PRIOR FILING DATE: 1998-07-09

Query Match 100.08; Score 462; DB 9; Length 90;
Best Local Similarity 100.08; Pred. No. 1.5e-4;

Matches 90; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

Qy 1 MTFPLSLLLLVCEAIWNSGNSNTLENGYFLSRNKENHSPTOSSLEDSVTPKAVKTT 60
Db 1 MTFPLSLLLLVCEAIWNSGNSNTLENGYFLSRNKENHSPTOSSLEDSVTPKAVKTT 60
Qy 61 GKGIVKGNLDSRGLILGAEGWGRVKNT 90
Db 61 GKGIVKGNLDSRGLILGAEGWGRVKNT 90

RESULT 4

US-09-989-727-377
; Sequence 377, Application US/09989727
; Patent No. US20020072497A1
; GENERAL INFORMATION:
; APPLICANT: Ashkenazi, Avi J.
; APPLICANT: Baker, Kevin P.
; APPLICANT: Botstein, David
; APPLICANT: Desnoyers, Luc
; APPLICANT: Eaton, Dan L.
; APPLICANT: Ferrara, Napoleone
; APPLICANT: Fong, Sherman
; APPLICANT: Gerbet, Hanspeter
; APPLICANT: Gerritsen, Mary E.
; APPLICANT: Goddard, Audrey
; APPLICANT: Godowski, Paul J.
; APPLICANT: Grimaldi, J. Christopher
; APPLICANT: Gurney, Austin L.
; APPLICANT: Kljavin, Ivar J.
; APPLICANT: Napier, Mary A.
; APPLICANT: Pan, James
; APPLICANT: Paoni, Nicholas F.
; APPLICANT: Roy, Margaret Ann

;; APPLICANT: Stewart, Timothy A.
;; APPLICANT: Tumas, Daniel
;; APPLICANT: Watanabe, Colin K.
;; APPLICANT: Williams, P. Mickey
;; APPLICANT: Wood, William I.
;; APPLICANT: Zhang, Zemin
;; TITLE OF INVENTION: Secreted and Transmembrane Polypeptides and Nucleic
;; FILE REFERENCE: P2730PIC65
;; CURRENT APPLICATION NUMBER: US/09/989,727
;; PRIOR FILING DATE: 2001-11-19
;; PRIOR APPLICATION NUMBER: 60/049787
;; PRIOR FILING DATE: 1997-06-16
;; PRIOR APPLICATION NUMBER: 60/062250
;; PRIOR FILING DATE: 1997-10-17
;; PRIOR APPLICATION NUMBER: 60/065186
;; PRIOR FILING DATE: 1997-11-12
;; PRIOR APPLICATION NUMBER: 60/065311
;; PRIOR FILING DATE: 1997-11-13
;; PRIOR APPLICATION NUMBER: 60/066770
;; PRIOR FILING DATE: 1997-11-24
;; PRIOR APPLICATION NUMBER: 60/075945
;; PRIOR FILING DATE: 1998-02-25
;; PRIOR APPLICATION NUMBER: 60/078910
;; PRIOR FILING DATE: 1998-03-20
;; PRIOR APPLICATION NUMBER: 60/083322
;; PRIOR FILING DATE: 1998-04-28
;; PRIOR APPLICATION NUMBER: 60/084600
;; PRIOR FILING DATE: 1998-05-07
;; PRIOR APPLICATION NUMBER: 60/087106
;; PRIOR FILING DATE: 1998-05-28
;; PRIOR APPLICATION NUMBER: 60/087607
;; PRIOR FILING DATE: 1998-06-02
;; PRIOR APPLICATION NUMBER: 60/087609
;; PRIOR FILING DATE: 1998-06-02
;; PRIOR APPLICATION NUMBER: 60/087759
;; PRIOR FILING DATE: 1998-06-02
;; PRIOR APPLICATION NUMBER: 60/087827
;; PRIOR FILING DATE: 1998-06-03
;; PRIOR APPLICATION NUMBER: 60/088021
;; PRIOR FILING DATE: 1998-06-04
;; PRIOR APPLICATION NUMBER: 60/088025
;; PRIOR FILING DATE: 1998-06-04
;; PRIOR APPLICATION NUMBER: 60/088026
;; PRIOR FILING DATE: 1998-06-04
;; PRIOR APPLICATION NUMBER: 60/088028
;; PRIOR FILING DATE: 1998-06-04
;; PRIOR APPLICATION NUMBER: 60/088029
;; PRIOR FILING DATE: 1998-06-04
;; PRIOR APPLICATION NUMBER: 60/088030
;; PRIOR FILING DATE: 1998-06-04
;; PRIOR APPLICATION NUMBER: 60/088033
;; PRIOR FILING DATE: 1998-06-04
;; PRIOR APPLICATION NUMBER: 60/088326
;; PRIOR FILING DATE: 1998-06-04
;; PRIOR APPLICATION NUMBER: 60/088167
;; PRIOR FILING DATE: 1998-06-05
;; PRIOR APPLICATION NUMBER: 60/088202
;; PRIOR FILING DATE: 1998-06-05
;; PRIOR APPLICATION NUMBER: 60/088212
;; PRIOR FILING DATE: 1998-06-05
;; PRIOR APPLICATION NUMBER: 60/088217
;; PRIOR FILING DATE: 1998-06-05
;; PRIOR APPLICATION NUMBER: 60/088655
;; PRIOR FILING DATE: 1998-06-09
;; PRIOR APPLICATION NUMBER: 60/088734
;; PRIOR FILING DATE: 1998-06-10
;; PRIOR APPLICATION NUMBER: 60/088738
;; PRIOR FILING DATE: 1998-06-10
;; PRIOR APPLICATION NUMBER: 60/088742
;; PRIOR FILING DATE: 1998-06-10
;; PRIOR APPLICATION NUMBER: 60/088810
;; PRIOR FILING DATE: 1998-06-10

1	PRIOR APPLICATION NUMBER: 60/088924	
2	PRIOR FILING DATE: 1998-06-10	
3	PRIOR APPLICATION NUMBER: 60/088926	
4	PRIOR FILING DATE: 1998-06-10	
5	PRIOR APPLICATION NUMBER: 60/088958	
6	PRIOR FILING DATE: 1998-06-11	
7	PRIOR APPLICATION NUMBER: 60/088961	
8	PRIOR FILING DATE: 1998-06-11	
9	PRIOR APPLICATION NUMBER: 60/088976	
10	PRIOR FILING DATE: 1998-06-11	
11	PRIOR APPLICATION NUMBER: 60/089105	
12	PRIOR FILING DATE: 1998-06-12	
13	PRIOR APPLICATION NUMBER: 60/089440	
14	PRIOR FILING DATE: 1998-06-16	
15	PRIOR APPLICATION NUMBER: 60/089512	
16	PRIOR FILING DATE: 1998-06-16	
17	PRIOR APPLICATION NUMBER: 60/089514	
18	PRIOR FILING DATE: 1998-06-16	
19	PRIOR APPLICATION NUMBER: 60/089532	
20	PRIOR FILING DATE: 1998-06-17	
21	PRIOR APPLICATION NUMBER: 60/089538	
22	PRIOR FILING DATE: 1998-06-17	
23	PRIOR APPLICATION NUMBER: 60/089598	
24	PRIOR FILING DATE: 1998-06-17	
25	PRIOR APPLICATION NUMBER: 60/089599	
26	PRIOR FILING DATE: 1998-06-17	
27	PRIOR APPLICATION NUMBER: 60/089600	
28	PRIOR FILING DATE: 1998-06-17	
29	PRIOR APPLICATION NUMBER: 60/089653	
30	PRIOR FILING DATE: 1998-06-17	
31	PRIOR APPLICATION NUMBER: 60/089801	
32	PRIOR FILING DATE: 1998-06-18	
33	PRIOR APPLICATION NUMBER: 60/089907	
34	PRIOR FILING DATE: 1998-06-18	
35	PRIOR APPLICATION NUMBER: 60/089908	
36	PRIOR FILING DATE: 1998-06-18	
37	PRIOR APPLICATION NUMBER: 60/089947	
38	PRIOR FILING DATE: 1998-06-19	
39	PRIOR APPLICATION NUMBER: 60/089948	
40	PRIOR FILING DATE: 1998-06-19	
41	PRIOR APPLICATION NUMBER: 60/089952	
42	PRIOR FILING DATE: 1998-06-19	
43	PRIOR APPLICATION NUMBER: 60/090246	
44	PRIOR FILING DATE: 1998-06-22	
45	PRIOR APPLICATION NUMBER: 60/090252	
46	PRIOR FILING DATE: 1998-06-22	
47	PRIOR APPLICATION NUMBER: 60/090254	
48	PRIOR FILING DATE: 1998-06-22	
49	PRIOR APPLICATION NUMBER: 60/090349	
50	PRIOR FILING DATE: 1998-06-23	
51	PRIOR APPLICATION NUMBER: 60/090355	
52	PRIOR FILING DATE: 1998-06-23	
53	PRIOR APPLICATION NUMBER: 60/090429	
54	PRIOR FILING DATE: 1998-06-24	
55	PRIOR APPLICATION NUMBER: 60/090431	
56	PRIOR FILING DATE: 1998-06-24	
57	PRIOR APPLICATION NUMBER: 60/090435	
58	PRIOR FILING DATE: 1998-06-24	
59	PRIOR APPLICATION NUMBER: 60/090472	
60	PRIOR FILING DATE: 1998-06-24	
61	PRIOR APPLICATION NUMBER: 60/090444	
62	PRIOR FILING DATE: 1998-06-24	
63	PRIOR APPLICATION NUMBER: 60/090445	
64	PRIOR FILING DATE: 1998-06-24	
65	PRIOR APPLICATION NUMBER: 60/090472	
66	PRIOR FILING DATE: 1998-06-24	
67	PRIOR APPLICATION NUMBER: 60/090535	
68	PRIOR FILING DATE: 1998-06-24	
69	PRIOR APPLICATION NUMBER: 60/090540	
70	PRIOR FILING DATE: 1998-06-24	
71	PRIOR APPLICATION NUMBER: 60/090542	
72	PRIOR FILING DATE: 1998-06-24	
73	PRIOR APPLICATION NUMBER: 60/090557	
74	PRIOR FILING DATE: 1998-06-24	
75	PRIOR APPLICATION NUMBER: 60/090676	

```
Query Match      100.0%; Score 462; DB 9; Length 90;
Best Local Similarity 100.0%; Pred. No. 1.5e-47;
Matches 90; Conservative 0; Mismatches 0; Indels
```

Qy	1	MTFFLSLLILLVCEAIWKSNSGNSPLENGYFLSRNKENHSQPTOSLSDSVTPTKAVKTT	60
Db	1	MTFFLSLLILLVCEAIWKSNSGNSPLENGYFLSRNKENHSQPTOSLSDSVTPTKAVKTT	60
Qy	61	KGKGVKGRNLDPSRGLILGAEAWGRGVKKT	90
Db	61	KGKGVKGRNLDPSRGLILGAEAWGRGVKKT	90

```

RESULT 5
US-09-989-731-377
; Sequence 377, Application US/09989731
; Patent No. US20020103125A1
; GENERAL INFORMATION:
; APPLICANT: Ashkenazi, Avi J.
; APPLICANT: Baker, Kevin P.
; APPLICANT: Botstein, David
; APPLICANT: Desnoyers, Luc
; APPLICANT: Eaton, Dan L.
; APPLICANT: Ferrara, Napoleone
; APPLICANT: Fong, Sherman
; APPLICANT: Gerber, Hanspeter
; APPLICANT: Gerritsen, Mary E.
; APPLICANT: Goddard, Audrey
; APPLICANT: Godowski, Paul J.
; APPLICANT: Grimaldi, J. Christopher
; APPLICANT: Gurney, Austin L.
; APPLICANT: Kljavin, Ivar J.
; APPLICANT: Napier, Mary A.
; APPLICANT: Pan, James
; APPLICANT: Paoni, Nicholas F.
; APPLICANT: Roy, Margaret Ann
; APPLICANT: Stewart, Timothy A.
; APPLICANT: Tumas, Daniel
; APPLICANT: Watanabe, Colin K.

```

APPLICANT: Williams, P. Mickey
APPLICANT: Wood, William I.
APPLICANT: Zhang, Zemin
TITLE OF INVENTION: Secreted and Transmembrane Polypeptides and Nucleic
FILE REFERENCE: P2730P1C70
CURRENT APPLICATION NUMBER: US/09/989,731
CURRENT FILING DATE: 2001-11-20
PRIOR APPLICATION NUMBER: 60/049787
PRIOR FILING DATE: 1997-06-16
PRIOR APPLICATION NUMBER: 60/062250
PRIOR FILING DATE: 1997-10-17
PRIOR APPLICATION NUMBER: 60/065186
PRIOR FILING DATE: 1997-11-12
PRIOR APPLICATION NUMBER: 60/065311
PRIOR FILING DATE: 1997-11-13
PRIOR APPLICATION NUMBER: 60/066770
PRIOR FILING DATE: 1997-11-24
PRIOR APPLICATION NUMBER: 60/075945
PRIOR FILING DATE: 1998-02-25
PRIOR APPLICATION NUMBER: 60/078910
PRIOR FILING DATE: 1998-03-20
PRIOR APPLICATION NUMBER: 60/083322
PRIOR FILING DATE: 1998-04-28
PRIOR APPLICATION NUMBER: 60/084600
PRIOR FILING DATE: 1998-05-07
PRIOR APPLICATION NUMBER: 60/087106
PRIOR FILING DATE: 1998-05-28
PRIOR APPLICATION NUMBER: 60/087607
PRIOR FILING DATE: 1998-06-02
PRIOR APPLICATION NUMBER: 60/087609
PRIOR FILING DATE: 1998-06-02
PRIOR APPLICATION NUMBER: 60/087759
PRIOR FILING DATE: 1998-06-02
PRIOR APPLICATION NUMBER: 60/087827
PRIOR FILING DATE: 1998-06-03
PRIOR APPLICATION NUMBER: 60/088021
PRIOR FILING DATE: 1998-06-04
PRIOR APPLICATION NUMBER: 60/088025
PRIOR FILING DATE: 1998-06-04
PRIOR APPLICATION NUMBER: 60/088026
PRIOR FILING DATE: 1998-06-04
PRIOR APPLICATION NUMBER: 60/088028
PRIOR FILING DATE: 1998-06-04
PRIOR APPLICATION NUMBER: 60/088029
PRIOR FILING DATE: 1998-06-04
PRIOR APPLICATION NUMBER: 60/088030
PRIOR FILING DATE: 1998-06-04
PRIOR APPLICATION NUMBER: 60/088033
PRIOR FILING DATE: 1998-06-04
PRIOR APPLICATION NUMBER: 60/088326
PRIOR FILING DATE: 1998-06-04
PRIOR APPLICATION NUMBER: 60/088167
PRIOR FILING DATE: 1998-06-05
PRIOR APPLICATION NUMBER: 60/088202
PRIOR FILING DATE: 1998-06-05
PRIOR APPLICATION NUMBER: 60/088212
PRIOR FILING DATE: 1998-06-05
PRIOR APPLICATION NUMBER: 60/088217
PRIOR FILING DATE: 1998-06-05
PRIOR APPLICATION NUMBER: 60/088655
PRIOR FILING DATE: 1998-06-09
PRIOR APPLICATION NUMBER: 60/088734
PRIOR FILING DATE: 1998-06-10
PRIOR APPLICATION NUMBER: 60/088738
PRIOR FILING DATE: 1998-06-10
PRIOR APPLICATION NUMBER: 60/088742
PRIOR FILING DATE: 1998-06-10
PRIOR APPLICATION NUMBER: 60/088810
PRIOR FILING DATE: 1998-06-10
PRIOR APPLICATION NUMBER: 60/088824
PRIOR FILING DATE: 1998-06-10
PRIOR APPLICATION NUMBER: 60/088826

PRIOR FILING DATE: 1998-06-10
PRIOR APPLICATION NUMBER: 60/088858
PRIOR FILING DATE: 1998-06-11
PRIOR APPLICATION NUMBER: 60/088861
PRIOR FILING DATE: 1998-06-11
PRIOR APPLICATION NUMBER: 60/088876
PRIOR FILING DATE: 1998-06-11
PRIOR APPLICATION NUMBER: 60/089105
PRIOR FILING DATE: 1998-06-12
PRIOR APPLICATION NUMBER: 60/089440
PRIOR FILING DATE: 1998-06-15
PRIOR APPLICATION NUMBER: 60/089512
PRIOR FILING DATE: 1998-06-15
PRIOR APPLICATION NUMBER: 60/089514
PRIOR FILING DATE: 1998-06-15
PRIOR APPLICATION NUMBER: 60/089532
PRIOR FILING DATE: 1998-06-17
PRIOR APPLICATION NUMBER: 60/089538
PRIOR FILING DATE: 1998-06-17
PRIOR APPLICATION NUMBER: 60/089598
PRIOR FILING DATE: 1998-06-17
PRIOR APPLICATION NUMBER: 60/089599
PRIOR FILING DATE: 1998-06-17
PRIOR APPLICATION NUMBER: 60/089600
PRIOR FILING DATE: 1998-06-17
PRIOR APPLICATION NUMBER: 60/089653
PRIOR FILING DATE: 1998-06-17
PRIOR APPLICATION NUMBER: 60/089801
PRIOR FILING DATE: 1998-06-18
PRIOR APPLICATION NUMBER: 60/089907
PRIOR FILING DATE: 1998-06-18
PRIOR APPLICATION NUMBER: 60/089908
PRIOR FILING DATE: 1998-06-18
PRIOR APPLICATION NUMBER: 60/089947
PRIOR FILING DATE: 1998-06-19
PRIOR APPLICATION NUMBER: 60/089948
PRIOR FILING DATE: 1998-06-19
PRIOR APPLICATION NUMBER: 60/089952
PRIOR FILING DATE: 1998-06-19
PRIOR APPLICATION NUMBER: 60/090246
PRIOR FILING DATE: 1998-06-22
PRIOR APPLICATION NUMBER: 60/090252
PRIOR FILING DATE: 1998-06-22
PRIOR APPLICATION NUMBER: 60/090254
PRIOR FILING DATE: 1998-06-22
PRIOR APPLICATION NUMBER: 60/090349
PRIOR FILING DATE: 1998-06-23
PRIOR APPLICATION NUMBER: 60/090355
PRIOR FILING DATE: 1998-06-23
PRIOR APPLICATION NUMBER: 60/090429
PRIOR FILING DATE: 1998-06-24
PRIOR APPLICATION NUMBER: 60/090431
PRIOR FILING DATE: 1998-06-24
PRIOR APPLICATION NUMBER: 60/090435
PRIOR FILING DATE: 1998-06-24
PRIOR APPLICATION NUMBER: 60/090444
PRIOR FILING DATE: 1998-06-24
PRIOR APPLICATION NUMBER: 60/090445
PRIOR FILING DATE: 1998-06-24
PRIOR APPLICATION NUMBER: 60/090472
PRIOR FILING DATE: 1998-06-24
PRIOR APPLICATION NUMBER: 60/090535
PRIOR FILING DATE: 1998-06-24
PRIOR APPLICATION NUMBER: 60/090540
PRIOR FILING DATE: 1998-06-24
PRIOR APPLICATION NUMBER: 60/090542
PRIOR FILING DATE: 1998-06-24
PRIOR APPLICATION NUMBER: 60/090557
PRIOR FILING DATE: 1998-06-24
PRIOR APPLICATION NUMBER: 60/090676
PRIOR FILING DATE: 1998-06-25
PRIOR APPLICATION NUMBER: 60/090678
PRIOR FILING DATE: 1998-06-25

RESULT 6
US-09-989-732-377
; Sequence 377, Application US/09989732
; Patent No. US20020123463A1
; GENERAL INFORMATION:
; APPLICANT: Ashkenazi, Avi J.
; APPLICANT: Baker, Kevin P.
; APPLICANT: Botstein, David
; APPLICANT: Desnoyers, Luc
; APPLICANT: Eaton, Dan L.
; APPLICANT: Ferrara, Napoleone
; APPLICANT: Fong, Sherman
; APPLICANT: Gerber, Hanspeter
; APPLICANT: Gerritsen, Mary E.
; APPLICANT: Goddard, Audrey
; APPLICANT: Godowski, Paul J.
; APPLICANT: Grimaldi, J. Christopher
; APPLICANT: Gurney, Justin L.
; APPLICANT: Kljavin, Ivar J.
; APPLICANT: Napier, Mary A.
; APPLICANT: Pan, James
; APPLICANT: Paoi, Nicholas F.
; APPLICANT: Roy, Margaret Ann
; APPLICANT: Stewart, Timothy A.
; APPLICANT: Tumas, Daniel
; APPLICANT: Watanabe, Colin K.
; APPLICANT: Williams, P. Mickey
; APPLICANT: Wood, William I.
; APPLICANT: Zhang, Zemin

1	1	PRIOR APPLICATION NUMBER: 60/088866	
2	1	PRIOR FILING DATE: 1998-06-11	
3	1	PRIOR APPLICATION NUMBER: 60/088876	
4	1	PRIOR FILING DATE: 1998-06-11	
5	1	PRIOR APPLICATION NUMBER: 60/089105	
6	1	PRIOR FILING DATE: 1998-06-12	
7	1	PRIOR APPLICATION NUMBER: 60/089440	
8	1	PRIOR FILING DATE: 1998-06-16	
9	1	PRIOR APPLICATION NUMBER: 60/089512	
10	1	PRIOR FILING DATE: 1998-06-16	
11	1	PRIOR APPLICATION NUMBER: 60/089514	
12	1	PRIOR FILING DATE: 1998-06-16	
13	1	PRIOR APPLICATION NUMBER: 60/089532	
14	1	PRIOR FILING DATE: 1998-06-17	
15	1	PRIOR APPLICATION NUMBER: 60/089538	
16	1	PRIOR FILING DATE: 1998-06-17	
17	1	PRIOR APPLICATION NUMBER: 60/089598	
18	1	PRIOR FILING DATE: 1998-06-17	
19	1	PRIOR APPLICATION NUMBER: 60/089599	
20	1	PRIOR FILING DATE: 1998-06-17	
21	1	PRIOR APPLICATION NUMBER: 60/089600	
22	1	PRIOR FILING DATE: 1998-06-17	
23	1	PRIOR APPLICATION NUMBER: 60/089653	
24	1	PRIOR FILING DATE: 1998-06-17	
25	1	PRIOR APPLICATION NUMBER: 60/089801	
26	1	PRIOR FILING DATE: 1998-06-18	
27	1	PRIOR APPLICATION NUMBER: 60/089907	
28	1	PRIOR FILING DATE: 1998-06-18	
29	1	PRIOR APPLICATION NUMBER: 60/089908	
30	1	PRIOR FILING DATE: 1998-06-18	
31	1	PRIOR APPLICATION NUMBER: 60/089947	
32	1	PRIOR FILING DATE: 1998-06-19	
33	1	PRIOR APPLICATION NUMBER: 60/089948	
34	1	PRIOR FILING DATE: 1998-06-19	
35	1	PRIOR APPLICATION NUMBER: 60/089952	
36	1	PRIOR FILING DATE: 1998-06-19	
37	1	PRIOR APPLICATION NUMBER: 60/090246	
38	1	PRIOR FILING DATE: 1998-06-22	
39	1	PRIOR APPLICATION NUMBER: 60/090252	
40	1	PRIOR FILING DATE: 1998-06-22	
41	1	PRIOR APPLICATION NUMBER: 60/090254	
42	1	PRIOR FILING DATE: 1998-06-22	
43	1	PRIOR APPLICATION NUMBER: 60/090349	
44	1	PRIOR FILING DATE: 1998-06-23	
45	1	PRIOR APPLICATION NUMBER: 60/090355	
46	1	PRIOR FILING DATE: 1998-06-23	
47	1	PRIOR APPLICATION NUMBER: 60/090429	
48	1	PRIOR FILING DATE: 1998-06-24	
49	1	PRIOR APPLICATION NUMBER: 60/090443	
50	1	PRIOR FILING DATE: 1998-06-24	
51	1	PRIOR APPLICATION NUMBER: 60/090445	
52	1	PRIOR FILING DATE: 1998-06-24	
53	1	PRIOR APPLICATION NUMBER: 60/090472	
54	1	PRIOR FILING DATE: 1998-06-24	
55	1	PRIOR APPLICATION NUMBER: 60/090535	
56	1	PRIOR FILING DATE: 1998-06-24	
57	1	PRIOR APPLICATION NUMBER: 60/090540	
58	1	PRIOR FILING DATE: 1998-06-24	
59	1	PRIOR APPLICATION NUMBER: 60/090542	
60	1	PRIOR FILING DATE: 1998-06-24	
61	1	PRIOR APPLICATION NUMBER: 60/090557	
62	1	PRIOR FILING DATE: 1998-06-24	
63	1	PRIOR APPLICATION NUMBER: 60/090676	
64	1	PRIOR FILING DATE: 1998-06-25	
65	1	PRIOR APPLICATION NUMBER: 60/090678	
66	1	PRIOR FILING DATE: 1998-06-25	
67	1	PRIOR APPLICATION NUMBER: 60/090690	
68	1	PRIOR FILING DATE: 1998-06-25	
69	1	PRIOR APPLICATION NUMBER: 60/090694	
70	1	PRIOR FILING DATE: 1998-06-25	

1	PRIOR FILING DATE: 1998-06-25	
2	PRIOR APPLICATION NUMBER: 60/090695	
3	PRIOR FILING DATE: 1998-06-25	
4	PRIOR APPLICATION NUMBER: 60/090696	
5	PRIOR FILING DATE: 1998-06-25	
6	PRIOR APPLICATION NUMBER: 60/090862	
7	PRIOR FILING DATE: 1998-06-26	
8	PRIOR APPLICATION NUMBER: 60/090863	
9	PRIOR FILING DATE: 1998-06-26	
10	PRIOR APPLICATION NUMBER: 60/091360	
11	PRIOR FILING DATE: 1998-07-01	
12	PRIOR APPLICATION NUMBER: 60/091478	
13	PRIOR FILING DATE: 1998-07-02	
14	PRIOR APPLICATION NUMBER: 60/091544	
15	PRIOR FILING DATE: 1998-07-01	
16	PRIOR APPLICATION NUMBER: 60/091519	
17	PRIOR FILING DATE: 1998-07-02	
18	PRIOR APPLICATION NUMBER: 60/091626	
19	PRIOR FILING DATE: 1998-07-02	
20	PRIOR APPLICATION NUMBER: 60/091633	
21	PRIOR FILING DATE: 1998-07-02	
22	PRIOR APPLICATION NUMBER: 60/091978	
23	PRIOR FILING DATE: 1998-07-07	
24	PRIOR APPLICATION NUMBER: 60/091982	
25	PRIOR FILING DATE: 1998-07-07	
26	PRIOR APPLICATION NUMBER: 60/092182	
27	PRIOR FILING DATE: 1998-07-09	

```
Query Match      100.0%; Score 462; DB 9; Length 90;
Best Local Similarity 100.0%; Pred. No. 1.5e-47;
Matches 90; Conservative 0; Mismatches 0; Indels
```

Qy	1	MTFFLSLLILLVCEAIWRNSGNTLENGYFISRNKENHSQPTQSSLEDSVTPTKAVKTT	60
Db	1	MTFFLSLLILLVCEAIWRNSGNTLENGYFISRNKENHSQPTQSSLEDSVTPTKAVKTT	60
Qy	61	KGKIVGRNLDNRGLTIGAEAWGRGVKNT	90
Db	61	KGKIVGRNLDNRGLTIGAEAWGRGVKNT	90

RESULT 7

```

US-09-991-073-377
; Sequence 377, Application US/09991073
; Patent No. US2002012756A1
; GENERAL INFORMATION:
; APPLICANT: Ashkenazi, Avi J.
; APPLICANT: Baker, Kevin P.
; APPLICANT: Botstein, David
; APPLICANT: Desnovers, Luc
; APPLICANT: Eaton, Dan L.
; APPLICANT: Ferrara, Napoleone
; APPLICANT: Fong, Sherman
; APPLICANT: Gerber, Hanspeter
; APPLICANT: Gerritsen, Mary E.
; APPLICANT: Goddard, Audrey J.
; APPLICANT: Godowski, Paul J.
; APPLICANT: Grimaldi, J. Christopher
; APPLICANT: Gurney, Austin L.
; APPLICANT: Kljavin, Ivar J.
; APPLICANT: Napier, Mary A.
; APPLICANT: Pan, James
; APPLICANT: Raoni, Nicholas F.
; APPLICANT: Roy, Margaret Ann
; APPLICANT: Stewart, Timothy A.
; APPLICANT: Tumas, Dantel
; APPLICANT: Watanabe, Colin K.
; APPLICANT: Williams, P. Mickey
; APPLICANT: Wood, William I.
; APPLICANT: Zhang, Zemin
; TITLE OF INVENTION: Secreted and Trans
; TITLE OF INVENTION: Acids Encoding t
; FILE REFERENCE: P2730P1C15

```

1
2
3
4
5
6
7
8
9
10
11
12
13
14
15
16
17
18
19
20
21
22
23
24
25
26
27
28
29
30
31
32
33
34
35
36
37
38
39
40
41
42
43
44
45
46
47
48
49
50
51
52
53
54
55
56
57
58
59
60
61
62
63
64
65
66
67
68
69
70
71
72
73
74
75
76
77
78
79
80
81
82
83
84
85
86
87
88
89
90
91
92
93
94
95
96
97
98
99
100
101
102
103
104
105
106
107
108
109
110
111
112
113
114
115
116
117
118
119
120
121
122
123
124
125
126
127
128
129
130
131
132
133
134
135
136
137
138
139
140
141
142
143
144
145
146
147
148
149
150
151
152
153
154
155
156
157
158
159
160
161
162
163
164
165
166
167
168
169
170
171
172
173
174
175
176
177
178
179
180
181
182
183
184
185
186
187
188
189
190
191
192
193
194
195
196
197
198
199
200
201
202
203
204
205
206
207
208
209
210
211
212
213
214
215
216
217
218
219
220
221
222
223
224
225
226
227
228
229
230
231
232
233
234
235
236
237
238
239
240
241
242
243
244
245
246
247
248
249
250
251
252
253
254
255
256
257
258
259
260
261
262
263
264
265
266
267
268
269
270
271
272
273
274
275
276
277
278
279
280
281
282
283
284
285
286
287
288
289
290
291
292
293
294
295
296
297
298
299
300
301
302
303
304
305
306
307
308
309
310
311
312
313
314
315
316
317
318
319
320
321
322
323
324
325
326
327
328
329
330
331
332
333
334
335
336
337
338
339
340
341
342
343
344
345
346
347
348
349
350
351
352
353
354
355
356
357
358
359
360
361
362
363
364
365
366
367
368
369
370
371
372
373
374
375
376
377
378
379
380
381
382
383
384
385
386
387
388
389
390
391
392
393
394
395
396
397
398
399
400
401
402
403
404
405
406
407
408
409
410
411
412
413
414
415
416
417
418
419
420
421
422
423
424
425
426
427
428
429
430
431
432
433
434
435
436
437
438
439
440
441
442
443
444
445
446
447
448
449
450
451
452
453
454
455
456
457
458
459
460
461
462
463
464
465
466
467
468
469
470
471
472
473
474
475
476
477
478
479
480
481
482
483
484
485
486
487
488
489
490
491
492
493
494
495
496
497
498
499
500
501
502
503
504
505
506
507
508
509
510
511
512
513
514
515
516
517
518
519
520
521
522
523
524
525
526
527
528
529
530
531
532
533
534
535
536
537
538
539
540
541
542
543
544
545
546
547
548
549
550
551
552
553
554
555
556
557
558
559
560
561
562
563
564
565
566
567
568
569
570
571
572
573
574
575
576
577
578
579
580
581
582
583
584
585
586
587
588
589
590
591
592
593
594
595
596
597
598
599
600
601
602
603
604
605
606
607
608
609
610
611
612
613
614
615
616
617
618
619
620
621
622
623
624
625
626
627
628
629
630
631
632
633
634
635
636
637
638
639
640
641
642
643
644
645
646
647
648
649
650
651
652
653
654
655
656
657
658
659
660
661
662
663
664
665
666
667
668
669
670
671
672
673
674
675
676
677
678
679
680
681
682
683
684
685
686
687
688
689
690
691
692
693
694
695
696
697
698
699
700
701
702
703
704
705
706
707
708
709
710
711
712
713
714
715
716
717
718
719
720
721
722
723
724
725
726
727
728
729
730
731
732
733
734
735
736
737
738
739
740
741
742
743
744
745
746
747
748
749
750
751
752
753
754
755
756
757
758
759
760
761
762
763
764
765
766
767
768
769
770
771
772
773
774
775
776
777
778
779
780
781
782
783
784
785
786
787
788
789
790
791
792
793
794
795
796
797
798
799
800
801
802
803
804
805
806
807
808
809
810
811
812
813
814
815
816
817
818
819
820
821
822
823
824
825
826
827
828
829
830
831
832
833
834
835
836
837
838
839
840
841
842
843
844
845
846
847
848
849
850
851
852
853
854
855
856
857
858
859
860
861
862
863
864
865
866
867
868
869
870
871
872
873
874
875
876
877
878
879
880
881
882
883
884
885
886
887
888
889
890
891
892
893
894
895
896
897
898
899
900
901
902
903
904
905
906
907
908
909
910
911
912
913
914
915
916
917
918
919
920
921
922
923
924
925
926
927
928
929
930
931
932
933
934
935
936
937
938
939
940
941
942
943
944
945
946
947
948
949
950
951
952
953
954
955
956
957
958
959
960
961
962
963
964
965
966
967
968
969
970
971
972
973
974
975
976
977
978
979
980
981
982
983
984
985
986
987
988
989
990
991
992
993
994
995
996
997
998
999
1000

```

; PRIOR APPLICATION NUMBER: 60/090596
; PRIOR FILING DATE: 1998-06-25
; PRIOR APPLICATION NUMBER: 60/090862
; PRIOR FILING DATE: 1998-06-26
; PRIOR APPLICATION NUMBER: 60/090863
; PRIOR FILING DATE: 1998-06-26
; PRIOR APPLICATION NUMBER: 60/091360
; PRIOR FILING DATE: 1998-07-01
; PRIOR APPLICATION NUMBER: 60/091478
; PRIOR FILING DATE: 1998-07-02
; PRIOR APPLICATION NUMBER: 60/091544
; PRIOR FILING DATE: 1998-07-01
; PRIOR APPLICATION NUMBER: 60/091519
; PRIOR FILING DATE: 1998-07-02
; PRIOR APPLICATION NUMBER: 60/091626
; PRIOR FILING DATE: 1998-07-02
; PRIOR APPLICATION NUMBER: 60/091633
; PRIOR FILING DATE: 1998-07-02
; PRIOR APPLICATION NUMBER: 60/091978
; PRIOR FILING DATE: 1998-07-07
; PRIOR APPLICATION NUMBER: 60/091982
; PRIOR FILING DATE: 1998-07-07
; PRIOR APPLICATION NUMBER: 60/092182
; PRIOR FILING DATE: 1998-07-09

Query Match      100.0%; Score 462; DB 9; Length 90;
Best Local Similarity 100.0%; Pred. No. 1.5e-47;
Matches 90; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

QY 1 MTFLLSLLLVCAIWRNSGNTLENGYFLSRNKENHSQPTQSSLEDSVTPKAVKTT 60
Db 1 MTFLLSLLLVCAIWRNSGNTLENGYFLSRNKENHSQPTQSSLEDSVTPKAVKTT 60

QY 61 KGIVKGNLDSRGLILGAEGWGRGVKNT 90
Db 61 KGIVKGNLDSRGLILGAEGWGRGVKNT 90

RESULT 8
US-09-990-442-377
; Sequence 377, Application US/09990442
; Patent No. US20020132252A1
; GENERAL INFORMATION:
; APPLICANT: Ashkenazi, Avi J.
; APPLICANT: Baker, Kevin P.
; APPLICANT: Botstein, David
; APPLICANT: Desnovers, Luc
; APPLICANT: Eaton, Dan L.
; APPLICANT: Ferrara, Napoleone
; APPLICANT: Fong, Sherman
; APPLICANT: Gerber, Hanspeter
; APPLICANT: Gerritsen, Mary E.
; APPLICANT: Goddard, Audrey
; APPLICANT: Godowski, Paul J.
; APPLICANT: Grimaldi, J. Christopher
; APPLICANT: Gurney, Austin L.
; APPLICANT: Kljavin, Ivar J.
; APPLICANT: Napier, Mary A.
; APPLICANT: Pan, James
; APPLICANT: Paoni, Nicholas F.
; APPLICANT: Roy, Margaret Ann
; APPLICANT: Stewart, Timothy A.
; APPLICANT: Tumas, Daniel
; APPLICANT: Watanabe, Colin K.
; APPLICANT: Williams, P. Mickey
; APPLICANT: Wood, William I.
; APPLICANT: Zhang, Zemin
; TITLE OF INVENTION: Secreted and Transmembrane Polypeptides and Nucleic
; FILE REFERENCE: P2730F1C8
; CURRENT APPLICATION NUMBER: US/09/990,442
; CURRENT FILING DATE: 2001-11-14
; PRIOR APPLICATION NUMBER: 60/049787
; PRIOR APPLICATION NUMBER: 60/062250
; PRIOR FILING DATE: 1997-10-17
; PRIOR APPLICATION NUMBER: 60/065186
; PRIOR FILING DATE: 1997-11-12
; PRIOR APPLICATION NUMBER: 60/065311
; PRIOR FILING DATE: 1997-11-13
; PRIOR APPLICATION NUMBER: 60/066770
; PRIOR FILING DATE: 1997-11-24
; PRIOR APPLICATION NUMBER: 60/075945
; PRIOR FILING DATE: 1998-02-25
; PRIOR APPLICATION NUMBER: 60/078910
; PRIOR FILING DATE: 1998-03-20
; PRIOR APPLICATION NUMBER: 60/083322
; PRIOR FILING DATE: 1998-04-28
; PRIOR APPLICATION NUMBER: 60/084600
; PRIOR FILING DATE: 1998-05-07
; PRIOR APPLICATION NUMBER: 60/087106
; PRIOR FILING DATE: 1998-05-28
; PRIOR APPLICATION NUMBER: 60/087607
; PRIOR FILING DATE: 1998-06-02
; PRIOR APPLICATION NUMBER: 60/087609
; PRIOR FILING DATE: 1998-06-02
; PRIOR APPLICATION NUMBER: 60/087759
; PRIOR FILING DATE: 1998-06-02
; PRIOR APPLICATION NUMBER: 60/087827
; PRIOR FILING DATE: 1998-06-03
; PRIOR APPLICATION NUMBER: 60/088021
; PRIOR FILING DATE: 1998-06-04
; PRIOR APPLICATION NUMBER: 60/088025
; PRIOR FILING DATE: 1998-06-04
; PRIOR APPLICATION NUMBER: 60/088026
; PRIOR FILING DATE: 1998-06-04
; PRIOR APPLICATION NUMBER: 60/088028
; PRIOR FILING DATE: 1998-06-04
; PRIOR APPLICATION NUMBER: 60/088029
; PRIOR FILING DATE: 1998-06-04
; PRIOR APPLICATION NUMBER: 60/088030
; PRIOR FILING DATE: 1998-06-04
; PRIOR APPLICATION NUMBER: 60/088033
; PRIOR FILING DATE: 1998-06-04
; PRIOR APPLICATION NUMBER: 60/088326
; PRIOR FILING DATE: 1998-06-04
; PRIOR APPLICATION NUMBER: 60/088167
; PRIOR FILING DATE: 1998-06-05
; PRIOR APPLICATION NUMBER: 60/088202
; PRIOR FILING DATE: 1998-06-05
; PRIOR APPLICATION NUMBER: 60/088212
; PRIOR FILING DATE: 1998-06-05
; PRIOR APPLICATION NUMBER: 60/088217
; PRIOR FILING DATE: 1998-06-05
; PRIOR APPLICATION NUMBER: 60/088655
; PRIOR FILING DATE: 1998-06-09
; PRIOR APPLICATION NUMBER: 60/088734
; PRIOR FILING DATE: 1998-06-10
; PRIOR APPLICATION NUMBER: 60/088738
; PRIOR FILING DATE: 1998-06-10
; PRIOR APPLICATION NUMBER: 60/088742
; PRIOR FILING DATE: 1998-06-10
; PRIOR APPLICATION NUMBER: 60/088810
; PRIOR FILING DATE: 1998-06-10
; PRIOR APPLICATION NUMBER: 60/088824
; PRIOR FILING DATE: 1998-06-10
; PRIOR APPLICATION NUMBER: 60/088826
; PRIOR FILING DATE: 1998-06-10
; PRIOR APPLICATION NUMBER: 60/088858
; PRIOR FILING DATE: 1998-06-11
; PRIOR APPLICATION NUMBER: 60/088861
; PRIOR FILING DATE: 1998-06-11
; PRIOR APPLICATION NUMBER: 60/088876
; PRIOR FILING DATE: 1998-06-11
; PRIOR APPLICATION NUMBER: 60/089105
; PRIOR FILING DATE: 1998-06-12
```

; PRIOR APPLICATION NUMBER: 60/089440
; PRIOR FILING DATE: 1998-06-16
; PRIOR APPLICATION NUMBER: 60/089512
; PRIOR FILING DATE: 1998-06-16
; PRIOR APPLICATION NUMBER: 60/089514
; PRIOR FILING DATE: 1998-06-16
; PRIOR APPLICATION NUMBER: 60/089532
; PRIOR FILING DATE: 1998-06-17
; PRIOR APPLICATION NUMBER: 60/089538
; PRIOR FILING DATE: 1998-06-17
; PRIOR APPLICATION NUMBER: 60/089598
; PRIOR FILING DATE: 1998-06-17
; PRIOR APPLICATION NUMBER: 60/089599
; PRIOR FILING DATE: 1998-06-17
; PRIOR APPLICATION NUMBER: 60/089600
; PRIOR FILING DATE: 1998-06-17
; PRIOR APPLICATION NUMBER: 60/089653
; PRIOR FILING DATE: 1998-06-17
; PRIOR APPLICATION NUMBER: 60/089801
; PRIOR FILING DATE: 1998-06-18
; PRIOR APPLICATION NUMBER: 60/089907
; PRIOR FILING DATE: 1998-06-18
; PRIOR APPLICATION NUMBER: 60/089908
; PRIOR FILING DATE: 1998-06-18
; PRIOR APPLICATION NUMBER: 60/089947
; PRIOR FILING DATE: 1998-06-19
; PRIOR APPLICATION NUMBER: 60/089948
; PRIOR FILING DATE: 1998-06-19
; PRIOR APPLICATION NUMBER: 60/089952
; PRIOR FILING DATE: 1998-06-19
; PRIOR APPLICATION NUMBER: 60/090246
; PRIOR FILING DATE: 1998-06-22
; PRIOR APPLICATION NUMBER: 60/090252
; PRIOR FILING DATE: 1998-06-22
; PRIOR APPLICATION NUMBER: 60/090254
; PRIOR FILING DATE: 1998-06-22
; PRIOR APPLICATION NUMBER: 60/090349
; PRIOR FILING DATE: 1998-06-23
; PRIOR APPLICATION NUMBER: 60/090355
; PRIOR FILING DATE: 1998-06-23
; PRIOR APPLICATION NUMBER: 60/090429
; PRIOR FILING DATE: 1998-06-24
; PRIOR APPLICATION NUMBER: 60/090431
; PRIOR FILING DATE: 1998-06-24
; PRIOR APPLICATION NUMBER: 60/090435
; PRIOR FILING DATE: 1998-06-24
; PRIOR APPLICATION NUMBER: 60/090444
; PRIOR FILING DATE: 1998-06-24
; PRIOR APPLICATION NUMBER: 60/090445
; PRIOR FILING DATE: 1998-06-24
; PRIOR APPLICATION NUMBER: 60/090472
; PRIOR FILING DATE: 1998-06-24
; PRIOR APPLICATION NUMBER: 60/090535
; PRIOR FILING DATE: 1998-06-24
; PRIOR APPLICATION NUMBER: 60/090540
; PRIOR FILING DATE: 1998-06-24
; PRIOR APPLICATION NUMBER: 60/090542
; PRIOR FILING DATE: 1998-06-24
; PRIOR APPLICATION NUMBER: 60/090557
; PRIOR FILING DATE: 1998-06-24
; PRIOR APPLICATION NUMBER: 60/090676
; PRIOR FILING DATE: 1998-06-25
; PRIOR APPLICATION NUMBER: 60/090678
; PRIOR FILING DATE: 1998-06-25
; PRIOR APPLICATION NUMBER: 60/090690
; PRIOR FILING DATE: 1998-06-25
; PRIOR APPLICATION NUMBER: 60/090694
; PRIOR FILING DATE: 1998-06-25
; PRIOR APPLICATION NUMBER: 60/090695
; PRIOR FILING DATE: 1998-06-25
; PRIOR APPLICATION NUMBER: 60/090696
; PRIOR FILING DATE: 1998-06-25
; PRIOR APPLICATION NUMBER: 60/090862

; PRIOR FILING DATE: 1998-06-26
; PRIOR APPLICATION NUMBER: 60/090863
; PRIOR FILING DATE: 1998-06-26
; PRIOR APPLICATION NUMBER: 60/091360
; PRIOR FILING DATE: 1998-07-01
; PRIOR APPLICATION NUMBER: 60/091478
; PRIOR FILING DATE: 1998-07-02
; PRIOR APPLICATION NUMBER: 60/091544
; PRIOR FILING DATE: 1998-07-01
; PRIOR APPLICATION NUMBER: 60/091519
; PRIOR FILING DATE: 1998-07-02
; PRIOR APPLICATION NUMBER: 60/091626
; PRIOR FILING DATE: 1998-07-02
; PRIOR APPLICATION NUMBER: 60/091633
; PRIOR FILING DATE: 1998-07-02
; PRIOR APPLICATION NUMBER: 60/091978
; PRIOR FILING DATE: 1998-07-07
; PRIOR APPLICATION NUMBER: 60/091982
; PRIOR FILING DATE: 1998-07-07
; PRIOR APPLICATION NUMBER: 60/092182
; PRIOR FILING DATE: 1998-07-09

Query Match 100.0%; Score 462; DB 9; Length 90;

Best Local Similarity 100.0%; Pred. No. 1.5e-47; Mismatches 0; Indels 0; Gaps 0;
Matches 90; Conservative 0;

QY 1 MTFLLSLLLLVCEAIWRSNGSNTLENGYFLSRNKENHSQPTOSLSDSVTPTKAVKTT 60

Db 1 MTFLLSLLLLVCEAIWRSNGSNTLENGYFLSRNKENHSQPTOSLSDSVTPTKAVKTT 60

QY 61 KGIVKGRNLDNRGLILGAEAWGRGVKNT 90

Db 61 KGIVKGRNLDNRGLILGAEAWGRGVKNT 90

RESULT 9

US-09-991-163-377

; Sequence 377, Application US/09991163

; Patent No. US20020132253A1

; GENERAL INFORMATION:

; APPLICANT: Ashkenazi, Avi J.

; APPLICANT: Baker, Kevin P.

; APPLICANT: Botstein, David

; APPLICANT: Desnoyers, Luc

; APPLICANT: Eaton, Dan L.

; APPLICANT: Ferrara, Napoleone

; APPLICANT: Fong, Sherman

; APPLICANT: Gerber, Hanspeter

; APPLICANT: Gerritsen, Mary E.

; APPLICANT: Goddard, Audrey

; APPLICANT: Godowski, Paul J.

; APPLICANT: Grimaldi, J. Christopher

; APPLICANT: Gurney, Austin L.

; APPLICANT: Kljavin, Ivar J.

; APPLICANT: Napier, Mary A.

; APPLICANT: Pan, James

; APPLICANT: Paoni, Nicholas F.

; APPLICANT: Roy, Margaret Ann

; APPLICANT: Stewart, Timothy A.

; APPLICANT: Tumas, Daniel

; APPLICANT: Matanabe, Colin K.

; APPLICANT: Williams, P. Mickey

; APPLICANT: Wood, William I.

; APPLICANT: Zhang, Zemin

; TITLE OF INVENTION: Secreted and Transmembrane Polypeptides and Nucleic

; TITLE OF INVENTION: Acids Encoding the Same

; FILE REFERENCE: P2730P1C17

; CURRENT APPLICATION NUMBER: US/09/991,163

; CURRENT FILING DATE: 2001-11-14

; PRIOR APPLICATION NUMBER: 60/049787

; PRIOR FILING DATE: 1997-06-16

; PRIOR APPLICATION NUMBER: 60/062250

; PRIOR FILING DATE: 1997-10-17

1 PRIOR APPLICATION NUMBER: 60/065186
2 PRIOR FILING DATE: 1997-11-12
3 PRIOR APPLICATION NUMBER: 60/065311
4 PRIOR FILING DATE: 1997-11-13
5 PRIOR APPLICATION NUMBER: 60/066770
6 PRIOR FILING DATE: 1997-11-24
7 PRIOR APPLICATION NUMBER: 60/075945
8 PRIOR FILING DATE: 1998-02-25
9 PRIOR APPLICATION NUMBER: 60/078910
10 PRIOR FILING DATE: 1998-03-20
11 PRIOR APPLICATION NUMBER: 60/083322
12 PRIOR FILING DATE: 1998-04-28
13 PRIOR APPLICATION NUMBER: 60/084600
14 PRIOR FILING DATE: 1998-05-07
15 PRIOR APPLICATION NUMBER: 60/087106
16 PRIOR FILING DATE: 1998-05-28
17 PRIOR APPLICATION NUMBER: 60/087607
18 PRIOR FILING DATE: 1998-06-02
19 PRIOR APPLICATION NUMBER: 60/087609
20 PRIOR FILING DATE: 1998-06-02
21 PRIOR APPLICATION NUMBER: 60/087759
22 PRIOR FILING DATE: 1998-06-02
23 PRIOR APPLICATION NUMBER: 60/087827
24 PRIOR FILING DATE: 1998-06-03
25 PRIOR APPLICATION NUMBER: 60/088021
26 PRIOR FILING DATE: 1998-06-04
27 PRIOR APPLICATION NUMBER: 60/088025
28 PRIOR FILING DATE: 1998-06-04
29 PRIOR APPLICATION NUMBER: 60/088026
30 PRIOR FILING DATE: 1998-06-04
31 PRIOR APPLICATION NUMBER: 60/088028
32 PRIOR FILING DATE: 1998-06-04
33 PRIOR APPLICATION NUMBER: 60/088029
34 PRIOR FILING DATE: 1998-06-04
35 PRIOR APPLICATION NUMBER: 60/088030
36 PRIOR FILING DATE: 1998-06-04
37 PRIOR APPLICATION NUMBER: 60/088033
38 PRIOR FILING DATE: 1998-06-04
39 PRIOR APPLICATION NUMBER: 60/088326
40 PRIOR FILING DATE: 1998-06-04
41 PRIOR APPLICATION NUMBER: 60/088167
42 PRIOR FILING DATE: 1998-06-05
43 PRIOR APPLICATION NUMBER: 60/088202
44 PRIOR FILING DATE: 1998-06-05
45 PRIOR APPLICATION NUMBER: 60/088212
46 PRIOR FILING DATE: 1998-06-05
47 PRIOR APPLICATION NUMBER: 60/088217
48 PRIOR FILING DATE: 1998-06-05
49 PRIOR APPLICATION NUMBER: 60/088655
50 PRIOR FILING DATE: 1998-06-09
51 PRIOR APPLICATION NUMBER: 60/088734
52 PRIOR FILING DATE: 1998-06-10
53 PRIOR APPLICATION NUMBER: 60/088738
54 PRIOR FILING DATE: 1998-06-10
55 PRIOR APPLICATION NUMBER: 60/088742
56 PRIOR FILING DATE: 1998-06-10
57 PRIOR APPLICATION NUMBER: 60/088810
58 PRIOR FILING DATE: 1998-06-10
59 PRIOR APPLICATION NUMBER: 60/088824
60 PRIOR FILING DATE: 1998-06-10
61 PRIOR APPLICATION NUMBER: 60/088826
62 PRIOR FILING DATE: 1998-06-10
63 PRIOR APPLICATION NUMBER: 60/088858
64 PRIOR FILING DATE: 1998-06-11
65 PRIOR APPLICATION NUMBER: 60/088861
66 PRIOR FILING DATE: 1998-06-11
67 PRIOR APPLICATION NUMBER: 60/088876
68 PRIOR FILING DATE: 1998-06-11
69 PRIOR APPLICATION NUMBER: 60/089105
70 PRIOR FILING DATE: 1998-06-12
71 PRIOR APPLICATION NUMBER: 60/089440
72 PRIOR FILING DATE: 1998-06-16
73 PRIOR APPLICATION NUMBER: 60/089512
74
75
76
77
78
79
80
81
82
83
84
85
86
87
88
89
90
91
92
93
94
95
96
97
98
99
100
101
102
103
104
105
106
107
108
109
110
111
112
113
114
115
116
117
118
119
120
121
122
123
124
125
126
127
128
129
130
131
132
133
134
135
136
137
138
139
140
141
142
143
144
145
146
147
148
149
150
151
152
153
154
155
156
157
158
159
160
161
162
163
164
165
166
167
168
169
170
171
172
173
174
175
176
177
178
179
180
181
182
183
184
185
186
187
188
189
190
191
192
193
194
195
196
197
198
199
200
201
202
203
204
205
206
207
208
209
210
211
212
213
214
215
216
217
218
219
220
221
222
223
224
225
226
227
228
229
230
231
232
233
234
235
236
237
238
239
240
241
242
243
244
245
246
247
248
249
250
251
252
253
254
255
256
257
258
259
260
261
262
263
264
265
266
267
268
269
270
271
272
273
274
275
276
277
278
279
280
281
282
283
284
285
286
287
288
289
290
291
292
293
294
295
296
297
298
299
300
301
302
303
304
305
306
307
308
309
310
311
312
313
314
315
316
317
318
319
320
321
322
323
324
325
326
327
328
329
330
331
332
333
334
335
336
337
338
339
340
341
342
343
344
345
346
347
348
349
350
351
352
353
354
355
356
357
358
359
360
361
362
363
364
365
366
367
368
369
370
371
372
373
374
375
376
377
378
379
380
381
382
383
384
385
386
387
388
389
390
391
392
393
394
395
396
397
398
399
400
401
402
403
404
405
406
407
408
409
410
411
412
413
414
415
416
417
418
419
420
421
422
423
424
425
426
427
428
429
430
431
432
433
434
435
436
437
438
439
440
441
442
443
444
445
446
447
448
449
450
451
452
453
454
455
456
457
458
459
460
461
462
463
464
465
466
467
468
469
470
471
472
473
474
475
476
477
478
479
480
481
482
483
484
485
486
487
488
489
490
491
492
493
494
495
496
497
498
499
500
501
502
503
504
505
506
507
508
509
510
511
512
513
514
515
516
517
518
519
520
521
522
523
524
525
526
527
528
529
530
531
532
533
534
535
536
537
538
539
540
541
542
543
544
545
546
547
548
549
550
551
552
553
554
555
556
557
558
559
560
561
562
563
564
565
566
567
568
569
570
571
572
573
574
575
576
577
578
579
580
581
582
583
584
585
586
587
588
589
590
591
592
593
594
595
596
597
598
599
600
601
602
603
604
605
606
607
608
609
610
611
612
613
614
615
616
617
618
619
620
621
622
623
624
625
626
627
628
629
630
631
632
633
634
635
636
637
638
639
640
641
642
643
644
645
646
647
648
649
650
651
652
653
654
655
656
657
658
659
660
661
662
663
664
665
666
667
668
669
670
671
672
673
674
675
676
677
678
679
680
681
682
683
684
685
686
687
688
689
690
691
692
693
694
695
696
697
698
699
700
701
702
703
704
705
706
707
708
709
710
711
712
713
714
715
716
717
718
719
720
721
722
723
724
725
726
727
728
729
730
731
732
733
734
735
736
737
738
739
740
741
742
743
744
745
746
747
748
749
750
751
752
753
754
755
756
757
758
759
760
761
762
763
764
765
766
767
768
769
770
771
772
773
774
775
776
777
778
779
780
781
782
783
784
785
786
787
788
789
790
791
792
793
794
795
796
797
798
799
800
801
802
803
804
805
806
807
808
809
810
811
812
813
814
815
816
817
818
819
820
821
822
823
824
825
826
827
828
829
830
831
832
833
834
835
836
837
838
839
840
841
842
843
844
845
846
847
848
849
850
851
852
853
854
855
856
857
858
859
860
861
862
863
864
865
866
867
868
869
870
871
872
873
874
875
876
877
878
879
880
881
882
883
884
885
886
887
888
889
890
891
892
893
894
895
896
897
898
899
900
901
902
903
904
905
906
907
908
909
910
911
912
913
914
915
916
917
918
919
920
921
922
923
924
925
926
927
928
929
930
931
932
933
934
935
936
937
938
939
940
941
942
943
944
945
946
947
948
949
950
951
952
953
954
955
956
957
958
959
960
961
962
963
964
965
966
967
968
969
970
971
972
973
974
975
976
977
978
979
980
981
982
983
984
985
986
987
988
989
990
991
992
993
994
995
996
997
998
999
1000

```

; PRIOR APPLICATION NUMBER: 60/091360
; PRIOR FILING DATE: 1998-07-01
; PRIOR APPLICATION NUMBER: 60/091478
; PRIOR FILING DATE: 1998-07-02
; PRIOR APPLICATION NUMBER: 60/091544
; PRIOR FILING DATE: 1998-07-01
; PRIOR APPLICATION NUMBER: 60/091519
; PRIOR FILING DATE: 1998-07-02
; PRIOR APPLICATION NUMBER: 60/091626
; PRIOR FILING DATE: 1998-07-02
; PRIOR APPLICATION NUMBER: 60/091633
; PRIOR FILING DATE: 1998-07-02
; PRIOR APPLICATION NUMBER: 60/091978
; PRIOR FILING DATE: 1998-07-07
; PRIOR APPLICATION NUMBER: 60/091982
; PRIOR FILING DATE: 1998-07-07
; PRIOR APPLICATION NUMBER: 60/092182
; PRIOR FILING DATE: 1998-07-09

Query Match      100.0%; Score 462; DB 9; Length 90;
Best Local Similarity 100.0%; Pred. No. 1.5e-47;
Matches 90; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

Qy 1 MTFELSLLLVCEAIWNSGNTLENGYFLSRNKENHSOPTQSSLEDSVTPKAVKTT 60
Db 1 MTFELSLLLVCEAIWNSGNTLENGYFLSRNKENHSOPTQSSLEDSVTPKAVKTT 60

Qy 61 GKGIVKGRNLDNRGLILGAEGWGRGVKNT 90
Db 61 GKGIVKGRNLDNRGLILGAEGWGRGVKNT 90

RESULT 10
US-09-993-604-377
; Sequence 377, Application US/09993604
; Patent No. US20020137075A1
; GENERAL INFORMATION:
; APPLICANT: Ashkenazi, Avi J.
; APPLICANT: Baker, Kevin P.
; APPLICANT: Botstein, David
; APPLICANT: Desnoyers, Iuc
; APPLICANT: Eaton, Dan L.
; APPLICANT: Ferrara, Napoleone
; APPLICANT: Fong, Sherman
; APPLICANT: Gerber, Hanspeter
; APPLICANT: Gerritsen, Mary E.
; APPLICANT: Goddard, Audrey
; APPLICANT: Godowski, Paul J.
; APPLICANT: Grimaldi, J. Christopher
; APPLICANT: Gurney, Austin L.
; APPLICANT: Kljavin, Ivar J.
; APPLICANT: Napier, Mary A.
; APPLICANT: Pan, James
; APPLICANT: Paoni, Nicholas F.
; APPLICANT: Roy, Margaret Ann
; APPLICANT: Stewart, Timothy A.
; APPLICANT: Tumas, Daniel
; APPLICANT: Watanabe, Colin K.
; APPLICANT: Williams, P. Mickey
; APPLICANT: Wood, William I.
; APPLICANT: Zhang, Zemin
; TITLE OF INVENTION: Secreted and Transmembrane Polypeptides and Nucleic
; TITLE OF INVENTION: Acids Encoding the Same
; FILE REFERENCE: P2730PIC25
; CURRENT APPLICATION NUMBER: US/09/993,604
; CURRENT FILING DATE: 2001-11-14
; PRIOR APPLICATION NUMBER: 60/049787
; PRIOR FILING DATE: 1997-06-16
; PRIOR APPLICATION NUMBER: 60/062250
; PRIOR FILING DATE: 1997-10-17
; PRIOR APPLICATION NUMBER: 60/065186
; PRIOR FILING DATE: 1997-11-12
; PRIOR APPLICATION NUMBER: 60/065311
; PRIOR FILING DATE: 1997-11-13
; PRIOR APPLICATION NUMBER: 60/066770
; PRIOR FILING DATE: 1997-11-24
; PRIOR APPLICATION NUMBER: 60/075945
; PRIOR FILING DATE: 1998-02-25
; PRIOR APPLICATION NUMBER: 60/078910
; PRIOR FILING DATE: 1998-03-20
; PRIOR APPLICATION NUMBER: 60/083322
; PRIOR FILING DATE: 1998-04-23
; PRIOR APPLICATION NUMBER: 60/084600
; PRIOR FILING DATE: 1998-05-07
; PRIOR APPLICATION NUMBER: 60/087106
; PRIOR FILING DATE: 1998-05-23
; PRIOR APPLICATION NUMBER: 60/087607
; PRIOR FILING DATE: 1998-06-02
; PRIOR APPLICATION NUMBER: 60/087609
; PRIOR FILING DATE: 1998-06-02
; PRIOR APPLICATION NUMBER: 60/087759
; PRIOR FILING DATE: 1998-06-02
; PRIOR APPLICATION NUMBER: 60/087827
; PRIOR FILING DATE: 1998-06-03
; PRIOR APPLICATION NUMBER: 60/088021
; PRIOR FILING DATE: 1998-06-04
; PRIOR APPLICATION NUMBER: 60/088025
; PRIOR FILING DATE: 1998-06-04
; PRIOR APPLICATION NUMBER: 60/088026
; PRIOR FILING DATE: 1998-06-04
; PRIOR APPLICATION NUMBER: 60/088028
; PRIOR FILING DATE: 1998-06-04
; PRIOR APPLICATION NUMBER: 60/088029
; PRIOR FILING DATE: 1998-06-04
; PRIOR APPLICATION NUMBER: 60/088030
; PRIOR FILING DATE: 1998-06-04
; PRIOR APPLICATION NUMBER: 60/088033
; PRIOR FILING DATE: 1998-06-04
; PRIOR APPLICATION NUMBER: 60/088326
; PRIOR FILING DATE: 1998-06-04
; PRIOR APPLICATION NUMBER: 60/088167
; PRIOR FILING DATE: 1998-06-05
; PRIOR APPLICATION NUMBER: 60/088202
; PRIOR FILING DATE: 1998-06-05
; PRIOR APPLICATION NUMBER: 60/088212
; PRIOR FILING DATE: 1998-06-05
; PRIOR APPLICATION NUMBER: 60/088217
; PRIOR FILING DATE: 1998-06-05
; PRIOR APPLICATION NUMBER: 60/088655
; PRIOR FILING DATE: 1998-06-09
; PRIOR APPLICATION NUMBER: 60/088734
; PRIOR FILING DATE: 1998-06-10
; PRIOR APPLICATION NUMBER: 60/088738
; PRIOR FILING DATE: 1998-06-10
; PRIOR APPLICATION NUMBER: 60/088742
; PRIOR FILING DATE: 1998-06-10
; PRIOR APPLICATION NUMBER: 60/088810
; PRIOR FILING DATE: 1998-06-10
; PRIOR APPLICATION NUMBER: 60/088824
; PRIOR FILING DATE: 1998-06-10
; PRIOR APPLICATION NUMBER: 60/088826
; PRIOR FILING DATE: 1998-06-10
; PRIOR APPLICATION NUMBER: 60/088858
; PRIOR FILING DATE: 1998-06-11
; PRIOR APPLICATION NUMBER: 60/088861
; PRIOR FILING DATE: 1998-06-11
; PRIOR APPLICATION NUMBER: 60/088876
; PRIOR FILING DATE: 1998-06-11
; PRIOR APPLICATION NUMBER: 60/089105
; PRIOR FILING DATE: 1998-06-12
; PRIOR APPLICATION NUMBER: 60/089440
; PRIOR FILING DATE: 1998-06-16
; PRIOR APPLICATION NUMBER: 60/089512
; PRIOR FILING DATE: 1998-06-16
; PRIOR APPLICATION NUMBER: 60/089514
; PRIOR FILING DATE: 1998-06-16
```


; PRIOR APPLICATION NUMBER: 60/089532
; PRIOR FILING DATE: 1998-06-17
; PRIOR APPLICATION NUMBER: 60/089538
; PRIOR FILING DATE: 1998-06-17
; PRIOR APPLICATION NUMBER: 60/089598
; PRIOR FILING DATE: 1998-06-17
; PRIOR APPLICATION NUMBER: 60/089599
; PRIOR FILING DATE: 1998-06-17
; PRIOR APPLICATION NUMBER: 60/089600
; PRIOR FILING DATE: 1998-06-17
; PRIOR APPLICATION NUMBER: 60/089653
; PRIOR FILING DATE: 1998-06-17
; PRIOR APPLICATION NUMBER: 60/089801
; PRIOR FILING DATE: 1998-06-18
; PRIOR APPLICATION NUMBER: 60/089907
; PRIOR FILING DATE: 1998-06-18
; PRIOR APPLICATION NUMBER: 60/089908
; PRIOR FILING DATE: 1998-06-18
; PRIOR APPLICATION NUMBER: 60/089947
; PRIOR FILING DATE: 1998-06-19
; PRIOR APPLICATION NUMBER: 60/089948
; PRIOR FILING DATE: 1998-06-19
; PRIOR APPLICATION NUMBER: 60/089952
; PRIOR FILING DATE: 1998-06-19
; PRIOR APPLICATION NUMBER: 60/090246
; PRIOR FILING DATE: 1998-06-22
; PRIOR APPLICATION NUMBER: 60/090252
; PRIOR FILING DATE: 1998-06-22
; PRIOR APPLICATION NUMBER: 60/090254
; PRIOR FILING DATE: 1998-06-22
; PRIOR APPLICATION NUMBER: 60/090349
; PRIOR FILING DATE: 1998-06-23
; PRIOR APPLICATION NUMBER: 60/090355
; PRIOR FILING DATE: 1998-06-23
; PRIOR APPLICATION NUMBER: 60/090429
; PRIOR FILING DATE: 1998-06-24
; PRIOR APPLICATION NUMBER: 60/090431
; PRIOR FILING DATE: 1998-06-24
; PRIOR APPLICATION NUMBER: 60/090435
; PRIOR FILING DATE: 1998-06-24
; PRIOR APPLICATION NUMBER: 60/090444
; PRIOR FILING DATE: 1998-06-24
; PRIOR APPLICATION NUMBER: 60/090445
; PRIOR FILING DATE: 1998-06-24
; PRIOR APPLICATION NUMBER: 60/090472
; PRIOR FILING DATE: 1998-06-24
; PRIOR APPLICATION NUMBER: 60/090535
; PRIOR FILING DATE: 1998-06-24
; PRIOR APPLICATION NUMBER: 60/090540
; PRIOR FILING DATE: 1998-06-24
; PRIOR APPLICATION NUMBER: 60/090542
; PRIOR FILING DATE: 1998-06-24
; PRIOR APPLICATION NUMBER: 60/090557
; PRIOR FILING DATE: 1998-06-24
; PRIOR APPLICATION NUMBER: 60/090676
; PRIOR FILING DATE: 1998-06-25
; PRIOR APPLICATION NUMBER: 60/090678
; PRIOR FILING DATE: 1998-06-25
; PRIOR APPLICATION NUMBER: 60/090690
; PRIOR FILING DATE: 1998-06-25
; PRIOR APPLICATION NUMBER: 60/090694
; PRIOR FILING DATE: 1998-06-25
; PRIOR APPLICATION NUMBER: 60/090695
; PRIOR FILING DATE: 1998-06-25
; PRIOR APPLICATION NUMBER: 60/090696
; PRIOR FILING DATE: 1998-06-25
; PRIOR APPLICATION NUMBER: 60/090862
; PRIOR FILING DATE: 1998-06-26
; PRIOR APPLICATION NUMBER: 60/090863
; PRIOR FILING DATE: 1998-06-26
; PRIOR APPLICATION NUMBER: 60/091360
; PRIOR FILING DATE: 1998-07-01
; PRIOR APPLICATION NUMBER: 60/091478

; PRIOR FILING DATE: 1998-07-02
; PRIOR APPLICATION NUMBER: 60/091544
; PRIOR FILING DATE: 1998-07-01
; PRIOR APPLICATION NUMBER: 60/091519
; PRIOR FILING DATE: 1998-07-02
; PRIOR APPLICATION NUMBER: 60/091626
; PRIOR FILING DATE: 1998-07-02
; PRIOR APPLICATION NUMBER: 60/091633
; PRIOR FILING DATE: 1998-07-02
; PRIOR APPLICATION NUMBER: 60/091978
; PRIOR FILING DATE: 1998-07-07
; PRIOR APPLICATION NUMBER: 60/091982
; PRIOR FILING DATE: 1998-07-07
; PRIOR APPLICATION NUMBER: 60/092182
; PRIOR FILING DATE: 1998-07-09

Query Match 100.0%; Score 462; DB 9; Length 90;

Best Local Similarity 100.0%; Pred. No. 1.5e-47; Mismatches 0; Indels 0; Gaps 0;

Matches 90; Conservative 0;

QY 1 MTFELSLLLIVCEAIWRNSGSGNTLENGYFLSRNKENHSGTOSLSLDSVTPTKAVKTT 60

Db 1 MTFELSLLLIVCEAIWRNSGSGNTLENGYFLSRNKENHSGTOSLSLDSVTPTKAVKTT 60

QY 61 KGKIVKGRNLDNRGLILGAEAWGRGVKNT 90

Db 61 KGKIVKGRNLDNRGLILGAEAWGRGVKNT 90

RESULT 11

US-09-990-456-377

; Sequence 377, Application US/09990456

; Patent No. US20020137890A1

; GENERAL INFORMATION:

; APPLICANT: Ashkenazi, Avi J.

; APPLICANT: Baker, Kevin P.

; APPLICANT: Botstein, David

; APPLICANT: Desnoyers, Luc

; APPLICANT: Eaton, Dan L.

; APPLICANT: Ferrara, Napoleone

; APPLICANT: Fong, Sherman

; APPLICANT: Gerber, Hanspeter

; APPLICANT: Gerritsen, Mary E.

; APPLICANT: Goddard, Audrey

; APPLICANT: Godowski, Paul J.

; APPLICANT: Grimaldi, J. Christopher

; APPLICANT: Gurney, Austin L.

; APPLICANT: Kljavin, Ivar J.

; APPLICANT: Napier, Mary A.

; APPLICANT: Pan, James

; APPLICANT: Paoni, Nicholas F.

; APPLICANT: ROY, Margaret Ann

; APPLICANT: Stewart, Timothy A.

; APPLICANT: Tumas, Daniel

; APPLICANT: Watanabe, Colin K.

; APPLICANT: Williams, P. Mickey

; APPLICANT: Wood, William I.

; APPLICANT: Zhang, Zemin

; TITLE OF INVENTION: Secreted and Transmembrane Polypeptides and Nucleic

; FILE REFERENCE: P2730P1C22

; CURRENT APPLICATION NUMBER: US/09/990.456

; CURRENT FILING DATE: 2001-11-14

; PRIOR APPLICATION NUMBER: 60/049787

; PRIOR FILING DATE: 1997-06-16

; PRIOR APPLICATION NUMBER: 60/062250

; PRIOR FILING DATE: 1997-10-17

; PRIOR APPLICATION NUMBER: 60/065186

; PRIOR FILING DATE: 1997-11-12

; PRIOR APPLICATION NUMBER: 60/065311

; PRIOR FILING DATE: 1997-11-13

; PRIOR APPLICATION NUMBER: 60/066770

; PRIOR FILING DATE: 1997-11-24

1 PRIOR APPLICATION NUMBER: 60/075945
2 PRIOR FILING DATE: 1998-02-25
3 PRIOR APPLICATION NUMBER: 60/078910
4 PRIOR FILING DATE: 1998-03-20
5 PRIOR APPLICATION NUMBER: 60/083322
6 PRIOR FILING DATE: 1998-04-28
7 PRIOR APPLICATION NUMBER: 60/084600
8 PRIOR FILING DATE: 1998-05-07
9 PRIOR APPLICATION NUMBER: 60/087106
10 PRIOR FILING DATE: 1998-05-28
11 PRIOR APPLICATION NUMBER: 60/087607
12 PRIOR FILING DATE: 1998-06-02
13 PRIOR APPLICATION NUMBER: 60/087609
14 PRIOR FILING DATE: 1998-06-02
15 PRIOR APPLICATION NUMBER: 60/087759
16 PRIOR FILING DATE: 1998-06-02
17 PRIOR APPLICATION NUMBER: 60/087827
18 PRIOR FILING DATE: 1998-06-03
19 PRIOR APPLICATION NUMBER: 60/088021
20 PRIOR FILING DATE: 1998-06-04
21 PRIOR APPLICATION NUMBER: 60/088025
22 PRIOR FILING DATE: 1998-06-04
23 PRIOR APPLICATION NUMBER: 60/088026
24 PRIOR FILING DATE: 1998-06-04
25 PRIOR APPLICATION NUMBER: 60/088028
26 PRIOR FILING DATE: 1998-06-04
27 PRIOR APPLICATION NUMBER: 60/088029
28 PRIOR FILING DATE: 1998-06-04
29 PRIOR APPLICATION NUMBER: 60/088030
30 PRIOR FILING DATE: 1998-06-04
31 PRIOR APPLICATION NUMBER: 60/088033
32 PRIOR FILING DATE: 1998-06-04
33 PRIOR APPLICATION NUMBER: 60/088326
34 PRIOR FILING DATE: 1998-06-04
35 PRIOR APPLICATION NUMBER: 60/088167
36 PRIOR FILING DATE: 1998-06-05
37 PRIOR APPLICATION NUMBER: 60/088202
38 PRIOR FILING DATE: 1998-06-05
39 PRIOR APPLICATION NUMBER: 60/088212
40 PRIOR FILING DATE: 1998-06-05
41 PRIOR APPLICATION NUMBER: 60/088217
42 PRIOR FILING DATE: 1998-06-05
43 PRIOR APPLICATION NUMBER: 60/088655
44 PRIOR FILING DATE: 1998-06-09
45 PRIOR APPLICATION NUMBER: 60/088734
46 PRIOR FILING DATE: 1998-06-10
47 PRIOR APPLICATION NUMBER: 60/088738
48 PRIOR FILING DATE: 1998-06-10
49 PRIOR APPLICATION NUMBER: 60/088742
50 PRIOR FILING DATE: 1998-06-10
51 PRIOR APPLICATION NUMBER: 60/088810
52 PRIOR FILING DATE: 1998-06-10
53 PRIOR APPLICATION NUMBER: 60/088824
54 PRIOR FILING DATE: 1998-06-10
55 PRIOR APPLICATION NUMBER: 60/088826
56 PRIOR FILING DATE: 1998-06-10
57 PRIOR APPLICATION NUMBER: 60/088858
58 PRIOR FILING DATE: 1998-06-11
59 PRIOR APPLICATION NUMBER: 60/088861
60 PRIOR FILING DATE: 1998-06-11
61 PRIOR APPLICATION NUMBER: 60/088876
62 PRIOR FILING DATE: 1998-06-11
63 PRIOR APPLICATION NUMBER: 60/089105
64 PRIOR FILING DATE: 1998-06-12
65 PRIOR APPLICATION NUMBER: 60/089440
66 PRIOR FILING DATE: 1998-06-16
67 PRIOR APPLICATION NUMBER: 60/089512
68 PRIOR FILING DATE: 1998-06-16
69 PRIOR APPLICATION NUMBER: 60/089514
70 PRIOR FILING DATE: 1998-06-16
71 PRIOR APPLICATION NUMBER: 60/089532
72 PRIOR FILING DATE: 1998-06-17
73 PRIOR APPLICATION NUMBER: 60/089538
74 PRIOR FILING DATE: 1998-06-17
75 PRIOR APPLICATION NUMBER: 60/089598
76 PRIOR FILING DATE: 1998-06-17
77 PRIOR APPLICATION NUMBER: 60/089599
78 PRIOR FILING DATE: 1998-06-17
79 PRIOR APPLICATION NUMBER: 60/089600
80 PRIOR FILING DATE: 1998-06-17
81 PRIOR APPLICATION NUMBER: 60/089653
82 PRIOR FILING DATE: 1998-06-17
83 PRIOR APPLICATION NUMBER: 60/089801
84 PRIOR FILING DATE: 1998-06-18
85 PRIOR APPLICATION NUMBER: 60/089907
86 PRIOR FILING DATE: 1998-06-18
87 PRIOR APPLICATION NUMBER: 60/089908
88 PRIOR FILING DATE: 1998-06-18
89 PRIOR APPLICATION NUMBER: 60/089947
90 PRIOR FILING DATE: 1998-06-19
91 PRIOR APPLICATION NUMBER: 60/089948
92 PRIOR FILING DATE: 1998-06-19
93 PRIOR APPLICATION NUMBER: 60/089952
94 PRIOR FILING DATE: 1998-06-19
95 PRIOR APPLICATION NUMBER: 60/090246
96 PRIOR FILING DATE: 1998-06-22
97 PRIOR APPLICATION NUMBER: 60/090252
98 PRIOR FILING DATE: 1998-06-22
99 PRIOR APPLICATION NUMBER: 60/090254
100 PRIOR FILING DATE: 1998-06-22
101 PRIOR APPLICATION NUMBER: 60/090349
102 PRIOR FILING DATE: 1998-06-23
103 PRIOR APPLICATION NUMBER: 60/090355
104 PRIOR FILING DATE: 1998-06-23
105 PRIOR APPLICATION NUMBER: 60/090429
106 PRIOR FILING DATE: 1998-06-24
107 PRIOR APPLICATION NUMBER: 60/090431
108 PRIOR FILING DATE: 1998-06-24
109 PRIOR APPLICATION NUMBER: 60/090435
110 PRIOR FILING DATE: 1998-06-24
111 PRIOR APPLICATION NUMBER: 60/090444
112 PRIOR FILING DATE: 1998-06-24
113 PRIOR APPLICATION NUMBER: 60/090445
114 PRIOR FILING DATE: 1998-06-24
115 PRIOR APPLICATION NUMBER: 60/090472
116 PRIOR FILING DATE: 1998-06-24
117 PRIOR APPLICATION NUMBER: 60/090535
118 PRIOR FILING DATE: 1998-06-24
119 PRIOR APPLICATION NUMBER: 60/090540
120 PRIOR FILING DATE: 1998-06-24
121 PRIOR APPLICATION NUMBER: 60/090542
122 PRIOR FILING DATE: 1998-06-24
123 PRIOR APPLICATION NUMBER: 60/090557
124 PRIOR FILING DATE: 1998-06-24
125 PRIOR APPLICATION NUMBER: 60/090676
126 PRIOR FILING DATE: 1998-06-25
127 PRIOR APPLICATION NUMBER: 60/090678
128 PRIOR FILING DATE: 1998-06-25
129 PRIOR APPLICATION NUMBER: 60/090690
130 PRIOR FILING DATE: 1998-06-25
131 PRIOR APPLICATION NUMBER: 60/090694
132 PRIOR FILING DATE: 1998-06-25
133 PRIOR APPLICATION NUMBER: 60/090695
134 PRIOR FILING DATE: 1998-06-25
135 PRIOR APPLICATION NUMBER: 60/090696
136 PRIOR FILING DATE: 1998-06-25
137 PRIOR APPLICATION NUMBER: 60/090862
138 PRIOR FILING DATE: 1998-06-26
139 PRIOR APPLICATION NUMBER: 60/090863
140 PRIOR FILING DATE: 1998-06-26
141 PRIOR APPLICATION NUMBER: 60/091360
142 PRIOR FILING DATE: 1998-07-01
143 PRIOR APPLICATION NUMBER: 60/091478
144 PRIOR FILING DATE: 1998-07-02
145 PRIOR APPLICATION NUMBER: 60/091544
146 PRIOR FILING DATE: 1998-07-01

1 PRIOR APPLICATION NUMBER: 60/091519
2 PRIOR FILING DATE: 1998-07-02
3 PRIOR APPLICATION NUMBER: 60/091626
4 PRIOR FILING DATE: 1998-07-02
5 PRIOR APPLICATION NUMBER: 60/091633
6 PRIOR FILING DATE: 1998-07-02
7 PRIOR APPLICATION NUMBER: 60/091978
8 PRIOR FILING DATE: 1998-07-07
9 PRIOR APPLICATION NUMBER: 60/091982
10 PRIOR FILING DATE: 1998-07-07
11 PRIOR APPLICATION NUMBER: 60/092182
12 PRIOR FILING DATE: 1998-07-09

Query Match 100.0%; Score 462; DB 9; Length 90;
Best Local Similarity 100.0%; Pred. No. 1.5e-47;
Matches 90; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

Qy 1 MTFSLLLLLLVCEAIWRNSGNTLENGYFLSRNKENHSOPTQSSLEDSVTPTKAVKTT 60
Dd 1 MTFSLLLLLLVCEAIWRNSGNTLENGYFLSRNKENHSOPTQSSLEDSVTPTKAVKTT 60

Qy 61 GKGIVKGNLDSRGLILGAEGWGRGVKXNT 90
Dd 61 GKGIVKGNLDSRGLILGAEGWGRGVKXNT 90

RESULT 12
US-09-989-721-377
Sequence 377, Application US/09989721
Patent No. US20020142961A1
GENERAL INFORMATION:
APPLICANT: Ashkenazi, Avi J.
APPLICANT: Baker, Kevin P.
APPLICANT: Botstein, David
APPLICANT: Desnovers, Luc
APPLICANT: Eaton, Dan L.
APPLICANT: Ferrara, Napoleone
APPLICANT: Fong, Sherman
APPLICANT: Gerber, Hanspeter
APPLICANT: Gerritsen, Mary E.
APPLICANT: Goddard, Audrey
APPLICANT: Godowski, Paul J.
APPLICANT: Grimaldi, J. Christopher
APPLICANT: Gurney, Austin L.
APPLICANT: Kljavin, Ivar J.
APPLICANT: Napier, Mary A.
APPLICANT: Pan, James
APPLICANT: Paoni, Nicholas F.
APPLICANT: Roy, Margaret Ann
APPLICANT: Stewart, Timothy A.
APPLICANT: Tumas, Daniel
APPLICANT: Watanabe, Colin K.
APPLICANT: Williams, P. Mickey
APPLICANT: Wood, William I.
APPLICANT: Zhang, Zemin

TITLE OF INVENTION: Secreted and Transmembrane Polypeptides and Nucleic
FILE REFERENCE: P2730PC55
CURRENT APPLICATION NUMBER: US/09/989, 721
CURRENT FILING DATE: 2001-11-19
PRIOR APPLICATION NUMBER: 60/049787
PRIOR FILING DATE: 1997-06-16
PRIOR APPLICATION NUMBER: 60/062250
PRIOR FILING DATE: 1997-10-17
PRIOR APPLICATION NUMBER: 60/065186
PRIOR FILING DATE: 1997-11-12
PRIOR APPLICATION NUMBER: 60/065311
PRIOR FILING DATE: 1997-11-13
PRIOR APPLICATION NUMBER: 60/066770
PRIOR FILING DATE: 1997-11-24
PRIOR APPLICATION NUMBER: 60/075945
PRIOR FILING DATE: 1998-02-25
PRIOR APPLICATION NUMBER: 60/078910
PRIOR FILING DATE: 1998-03-20
PRIOR APPLICATION NUMBER: 60/083322
PRIOR FILING DATE: 1998-04-28
PRIOR APPLICATION NUMBER: 60/084600
PRIOR FILING DATE: 1998-05-07
PRIOR APPLICATION NUMBER: 60/087106
PRIOR FILING DATE: 1998-05-28
PRIOR APPLICATION NUMBER: 60/087607
PRIOR FILING DATE: 1998-06-02
PRIOR APPLICATION NUMBER: 60/087609
PRIOR FILING DATE: 1998-06-02
PRIOR APPLICATION NUMBER: 60/087759
PRIOR FILING DATE: 1998-06-02
PRIOR APPLICATION NUMBER: 60/087827
PRIOR FILING DATE: 1998-06-03
PRIOR APPLICATION NUMBER: 60/088021
PRIOR FILING DATE: 1998-06-04
PRIOR APPLICATION NUMBER: 60/088025
PRIOR FILING DATE: 1998-06-04
PRIOR APPLICATION NUMBER: 60/088026
PRIOR FILING DATE: 1998-06-04
PRIOR APPLICATION NUMBER: 60/088028
PRIOR FILING DATE: 1998-06-04
PRIOR APPLICATION NUMBER: 60/088029
PRIOR FILING DATE: 1998-06-04
PRIOR APPLICATION NUMBER: 60/088030
PRIOR FILING DATE: 1998-06-04
PRIOR APPLICATION NUMBER: 60/088033
PRIOR FILING DATE: 1998-06-04
PRIOR APPLICATION NUMBER: 60/088326
PRIOR FILING DATE: 1998-06-05
PRIOR APPLICATION NUMBER: 60/088167
PRIOR FILING DATE: 1998-06-05
PRIOR APPLICATION NUMBER: 60/088202
PRIOR FILING DATE: 1998-06-05
PRIOR APPLICATION NUMBER: 60/088212
PRIOR FILING DATE: 1998-06-05
PRIOR APPLICATION NUMBER: 60/088217
PRIOR FILING DATE: 1998-06-05
PRIOR APPLICATION NUMBER: 60/088655
PRIOR FILING DATE: 1998-06-09
PRIOR APPLICATION NUMBER: 60/088734
PRIOR FILING DATE: 1998-06-10
PRIOR APPLICATION NUMBER: 60/088738
PRIOR FILING DATE: 1998-06-10
PRIOR APPLICATION NUMBER: 60/088742
PRIOR FILING DATE: 1998-06-10
PRIOR APPLICATION NUMBER: 60/088810
PRIOR FILING DATE: 1998-06-10
PRIOR APPLICATION NUMBER: 60/088824
PRIOR FILING DATE: 1998-06-10
PRIOR APPLICATION NUMBER: 60/088826
PRIOR FILING DATE: 1998-06-10
PRIOR APPLICATION NUMBER: 60/088858
PRIOR FILING DATE: 1998-06-11
PRIOR APPLICATION NUMBER: 60/088861
PRIOR FILING DATE: 1998-06-11
PRIOR APPLICATION NUMBER: 60/088876
PRIOR FILING DATE: 1998-06-11
PRIOR APPLICATION NUMBER: 60/089105
PRIOR FILING DATE: 1998-06-12
PRIOR APPLICATION NUMBER: 60/089440
PRIOR FILING DATE: 1998-06-16
PRIOR APPLICATION NUMBER: 60/089512
PRIOR FILING DATE: 1998-06-16
PRIOR APPLICATION NUMBER: 60/089514
PRIOR FILING DATE: 1998-06-16
PRIOR APPLICATION NUMBER: 60/089532
PRIOR FILING DATE: 1998-06-17
PRIOR APPLICATION NUMBER: 60/089538
PRIOR FILING DATE: 1998-06-17
PRIOR APPLICATION NUMBER: 60/089598
PRIOR FILING DATE: 1998-06-17

;; PRIOR APPLICATION NUMBER: 60/089599
;; PRIOR FILING DATE: 1998-06-17
;; PRIOR APPLICATION NUMBER: 60/089600
;; PRIOR FILING DATE: 1998-06-17
;; PRIOR APPLICATION NUMBER: 60/089653
;; PRIOR FILING DATE: 1998-06-17
;; PRIOR APPLICATION NUMBER: 60/089801
;; PRIOR FILING DATE: 1998-06-18
;; PRIOR APPLICATION NUMBER: 60/089907
;; PRIOR FILING DATE: 1998-06-18
;; PRIOR APPLICATION NUMBER: 60/089908
;; PRIOR FILING DATE: 1998-06-18
;; PRIOR APPLICATION NUMBER: 60/089947
;; PRIOR FILING DATE: 1998-06-19
;; PRIOR APPLICATION NUMBER: 60/089948
;; PRIOR FILING DATE: 1998-06-19
;; PRIOR APPLICATION NUMBER: 60/089952
;; PRIOR FILING DATE: 1998-06-19
;; PRIOR APPLICATION NUMBER: 60/090246
;; PRIOR FILING DATE: 1998-06-22
;; PRIOR APPLICATION NUMBER: 60/090252
;; PRIOR FILING DATE: 1998-06-22
;; PRIOR APPLICATION NUMBER: 60/090254
;; PRIOR FILING DATE: 1998-06-22
;; PRIOR APPLICATION NUMBER: 60/090349
;; PRIOR FILING DATE: 1998-06-23
;; PRIOR APPLICATION NUMBER: 60/090355
;; PRIOR FILING DATE: 1998-06-23
;; PRIOR APPLICATION NUMBER: 60/090429
;; PRIOR FILING DATE: 1998-06-24
;; PRIOR APPLICATION NUMBER: 60/090431
;; PRIOR FILING DATE: 1998-06-24
;; PRIOR APPLICATION NUMBER: 60/090435
;; PRIOR FILING DATE: 1998-06-24
;; PRIOR APPLICATION NUMBER: 60/090444
;; PRIOR FILING DATE: 1998-06-24
;; PRIOR APPLICATION NUMBER: 60/090445
;; PRIOR FILING DATE: 1998-06-24
;; PRIOR APPLICATION NUMBER: 60/090472
;; PRIOR FILING DATE: 1998-06-24
;; PRIOR APPLICATION NUMBER: 60/090535
;; PRIOR FILING DATE: 1998-06-24
;; PRIOR APPLICATION NUMBER: 60/090540
;; PRIOR FILING DATE: 1998-06-24
;; PRIOR APPLICATION NUMBER: 60/090542
;; PRIOR FILING DATE: 1998-06-24
;; PRIOR APPLICATION NUMBER: 60/090557
;; PRIOR FILING DATE: 1998-06-24
;; PRIOR APPLICATION NUMBER: 60/090676
;; PRIOR FILING DATE: 1998-06-25
;; PRIOR APPLICATION NUMBER: 60/090678
;; PRIOR FILING DATE: 1998-06-25
;; PRIOR APPLICATION NUMBER: 60/090690
;; PRIOR FILING DATE: 1998-06-25
;; PRIOR APPLICATION NUMBER: 60/090694
;; PRIOR FILING DATE: 1998-06-25
;; PRIOR APPLICATION NUMBER: 60/090695
;; PRIOR FILING DATE: 1998-06-25
;; PRIOR APPLICATION NUMBER: 60/090696
;; PRIOR FILING DATE: 1998-06-25
;; PRIOR APPLICATION NUMBER: 60/090862
;; PRIOR FILING DATE: 1998-06-26
;; PRIOR APPLICATION NUMBER: 60/090863
;; PRIOR FILING DATE: 1998-06-26
;; PRIOR APPLICATION NUMBER: 60/091360
;; PRIOR FILING DATE: 1998-07-01
;; PRIOR APPLICATION NUMBER: 60/091478
;; PRIOR FILING DATE: 1998-07-02
;; PRIOR APPLICATION NUMBER: 60/091544
;; PRIOR FILING DATE: 1998-07-01
;; PRIOR APPLICATION NUMBER: 60/091519
;; PRIOR FILING DATE: 1998-07-02
;; PRIOR APPLICATION NUMBER: 60/091626

;; PRIOR FILING DATE: 1998-07-02
;; PRIOR APPLICATION NUMBER: 60/091633
;; PRIOR FILING DATE: 1998-07-02
;; PRIOR APPLICATION NUMBER: 60/091978
;; PRIOR FILING DATE: 1998-07-07
;; PRIOR APPLICATION NUMBER: 60/091982
;; PRIOR FILING DATE: 1998-07-07
;; PRIOR APPLICATION NUMBER: 60/092182
;; PRIOR FILING DATE: 1998-07-03

Query Match 100.0%; Score 462; DB 9; Length 90;
Best Local Similarity 100.0%; Pred. No. 1.5e-47;
Matches 90; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

Qy 1 MTFPLSLLLLVCEAIWRSNSGNTLNGVFLSRKENHSHQPTQSSLEDSVTPTKAVKTT 60
Db 1 MTFPLSLLLLVCEAIWRSNSGNTLNGVFLSRKENHSHQPTQSSLEDSVTPTKAVKTT 60
Qy 61 KGIVKGRNLDSDRGLILGAEAWGRGVKNT 90
Db 61 KGIVKGRNLDSDRGLILGAEAWGRGVKNT 90

RESULT 13

US-09-992-598-377
; Sequence 377, Application US/09992598
; Patent No. US20020160384A1
; GENERAL INFORMATION:
; APPLICANT: Ashkenazi, Avi J.
; APPLICANT: Baker, Kevin P.
; APPLICANT: Botstein, David
; APPLICANT: Desnoyers, Luc
; APPLICANT: Eaton, Dan L.
; APPLICANT: Ferrara, Napoleone
; APPLICANT: Fong, Sherman
; APPLICANT: Gerber, Hanspeter
; APPLICANT: Gerritsen, Mary E.
; APPLICANT: Goddard, Audrey
; APPLICANT: Godowski, Paul J.
; APPLICANT: Grimaldi, J. Christopher
; APPLICANT: Gurney, Austin L.
; APPLICANT: Kljavin, Ivar J.
; APPLICANT: Napier, Mary A.
; APPLICANT: Pan, James
; APPLICANT: Paoni, Nicholas F.
; APPLICANT: Roy, Margaret Ann
; APPLICANT: Stewart, Timothy A.
; APPLICANT: Tumas, Daniel
; APPLICANT: Watanabe, Colin K.
; APPLICANT: Williams, P. Mickey
; APPLICANT: Wood, William I.
; APPLICANT: Zhang, Zemin
; TITLE OF INVENTION: Secreted and Transmembrane Polypeptides and Nucleic
; FILE REFERENCE: P2730PLC20
; CURRENT APPLICATION NUMBER: US/09/992,598
; CURRENT FILING DATE: 2001-11-14
; PRIOR APPLICATION NUMBER: 60/049787
; PRIOR FILING DATE: 1997-06-16
; PRIOR APPLICATION NUMBER: 60/062250
; PRIOR FILING DATE: 1997-10-17
; PRIOR APPLICATION NUMBER: 60/065186
; PRIOR FILING DATE: 1997-11-12
; PRIOR APPLICATION NUMBER: 60/065311
; PRIOR FILING DATE: 1997-11-13
; PRIOR APPLICATION NUMBER: 60/066770
; PRIOR FILING DATE: 1997-11-24
; PRIOR APPLICATION NUMBER: 60/075945
; PRIOR FILING DATE: 1998-03-25
; PRIOR APPLICATION NUMBER: 60/078910
; PRIOR FILING DATE: 1998-03-20
; PRIOR APPLICATION NUMBER: 60/083322
; PRIOR FILING DATE: 1998-04-28

1 PRIOR APPLICATION NUMBER: 60/084600
2 PRIOR FILING DATE: 1998-05-07
3 PRIOR APPLICATION NUMBER: 60/087106
4 PRIOR FILING DATE: 1998-05-28
5 PRIOR APPLICATION NUMBER: 60/087607
6 PRIOR FILING DATE: 1998-06-02
7 PRIOR APPLICATION NUMBER: 60/087609
8 PRIOR FILING DATE: 1998-06-02
9 PRIOR APPLICATION NUMBER: 60/087759
10 PRIOR FILING DATE: 1998-06-02
11 PRIOR APPLICATION NUMBER: 60/087827
12 PRIOR FILING DATE: 1998-06-03
13 PRIOR APPLICATION NUMBER: 60/088021
14 PRIOR FILING DATE: 1998-06-04
15 PRIOR APPLICATION NUMBER: 60/088025
16 PRIOR FILING DATE: 1998-06-04
17 PRIOR APPLICATION NUMBER: 60/088026
18 PRIOR FILING DATE: 1998-06-04
19 PRIOR APPLICATION NUMBER: 60/088028
20 PRIOR FILING DATE: 1998-06-04
21 PRIOR APPLICATION NUMBER: 60/088029
22 PRIOR FILING DATE: 1998-06-04
23 PRIOR APPLICATION NUMBER: 60/088030
24 PRIOR FILING DATE: 1998-06-04
25 PRIOR APPLICATION NUMBER: 60/088033
26 PRIOR FILING DATE: 1998-06-04
27 PRIOR APPLICATION NUMBER: 60/088326
28 PRIOR FILING DATE: 1998-06-04
29 PRIOR APPLICATION NUMBER: 60/088167
30 PRIOR FILING DATE: 1998-06-05
31 PRIOR APPLICATION NUMBER: 60/088202
32 PRIOR FILING DATE: 1998-06-05
33 PRIOR APPLICATION NUMBER: 60/088212
34 PRIOR FILING DATE: 1998-06-05
35 PRIOR APPLICATION NUMBER: 60/088217
36 PRIOR FILING DATE: 1998-06-05
37 PRIOR APPLICATION NUMBER: 60/088655
38 PRIOR FILING DATE: 1998-06-09
39 PRIOR APPLICATION NUMBER: 60/088734
40 PRIOR FILING DATE: 1998-06-10
41 PRIOR APPLICATION NUMBER: 60/088738
42 PRIOR FILING DATE: 1998-06-10
43 PRIOR APPLICATION NUMBER: 60/088742
44 PRIOR FILING DATE: 1998-06-10
45 PRIOR APPLICATION NUMBER: 60/088810
46 PRIOR FILING DATE: 1998-06-10
47 PRIOR APPLICATION NUMBER: 60/088824
48 PRIOR FILING DATE: 1998-06-10
49 PRIOR APPLICATION NUMBER: 60/088826
50 PRIOR FILING DATE: 1998-06-10
51 PRIOR APPLICATION NUMBER: 60/088858
52 PRIOR FILING DATE: 1998-06-11
53 PRIOR APPLICATION NUMBER: 60/088861
54 PRIOR FILING DATE: 1998-06-11
55 PRIOR APPLICATION NUMBER: 60/088876
56 PRIOR FILING DATE: 1998-06-11
57 PRIOR APPLICATION NUMBER: 60/089105
58 PRIOR FILING DATE: 1998-06-12
59 PRIOR APPLICATION NUMBER: 60/089440
60 PRIOR FILING DATE: 1998-06-16
61 PRIOR APPLICATION NUMBER: 60/089512
62 PRIOR FILING DATE: 1998-06-16
63 PRIOR APPLICATION NUMBER: 60/089514
64 PRIOR FILING DATE: 1998-06-16
65 PRIOR APPLICATION NUMBER: 60/089532
66 PRIOR FILING DATE: 1998-06-17
67 PRIOR APPLICATION NUMBER: 60/089538
68 PRIOR FILING DATE: 1998-06-17
69 PRIOR APPLICATION NUMBER: 60/089598
70 PRIOR FILING DATE: 1998-06-17
71 PRIOR APPLICATION NUMBER: 60/089599
72 PRIOR FILING DATE: 1998-06-17
73 PRIOR APPLICATION NUMBER: 60/089600
74 PRIOR FILING DATE: 1998-06-17
75 PRIOR APPLICATION NUMBER: 60/089653
76 PRIOR FILING DATE: 1998-06-17
77 PRIOR APPLICATION NUMBER: 60/089801
78 PRIOR FILING DATE: 1998-06-18
79 PRIOR APPLICATION NUMBER: 60/089907
80 PRIOR FILING DATE: 1998-06-18
81 PRIOR APPLICATION NUMBER: 60/089908
82 PRIOR FILING DATE: 1998-06-18
83 PRIOR APPLICATION NUMBER: 60/089947
84 PRIOR FILING DATE: 1998-06-19
85 PRIOR APPLICATION NUMBER: 60/089948
86 PRIOR FILING DATE: 1998-06-19
87 PRIOR APPLICATION NUMBER: 60/089952
88 PRIOR FILING DATE: 1998-06-19
89 PRIOR APPLICATION NUMBER: 60/090246
90 PRIOR FILING DATE: 1998-06-22
91 PRIOR APPLICATION NUMBER: 60/090252
92 PRIOR FILING DATE: 1998-06-22
93 PRIOR APPLICATION NUMBER: 60/090254
94 PRIOR FILING DATE: 1998-06-22
95 PRIOR APPLICATION NUMBER: 60/090349
96 PRIOR FILING DATE: 1998-06-23
97 PRIOR APPLICATION NUMBER: 60/090355
98 PRIOR FILING DATE: 1998-06-23
99 PRIOR APPLICATION NUMBER: 60/090429
100 PRIOR FILING DATE: 1998-06-24
101 PRIOR APPLICATION NUMBER: 60/090431
102 PRIOR FILING DATE: 1998-06-24
103 PRIOR APPLICATION NUMBER: 60/090435
104 PRIOR FILING DATE: 1998-06-24
105 PRIOR APPLICATION NUMBER: 60/090444
106 PRIOR FILING DATE: 1998-06-24
107 PRIOR APPLICATION NUMBER: 60/090445
108 PRIOR FILING DATE: 1998-06-24
109 PRIOR APPLICATION NUMBER: 60/090472
110 PRIOR FILING DATE: 1998-06-24
111 PRIOR APPLICATION NUMBER: 60/090535
112 PRIOR FILING DATE: 1998-06-24
113 PRIOR APPLICATION NUMBER: 60/090557
114 PRIOR FILING DATE: 1998-06-24
115 PRIOR APPLICATION NUMBER: 60/090676
116 PRIOR FILING DATE: 1998-06-25
117 PRIOR APPLICATION NUMBER: 60/090678
118 PRIOR FILING DATE: 1998-06-25
119 PRIOR APPLICATION NUMBER: 60/090690
120 PRIOR FILING DATE: 1998-06-25
121 PRIOR APPLICATION NUMBER: 60/090694
122 PRIOR FILING DATE: 1998-06-25
123 PRIOR APPLICATION NUMBER: 60/090695
124 PRIOR FILING DATE: 1998-06-25
125 PRIOR APPLICATION NUMBER: 60/090696
126 PRIOR FILING DATE: 1998-06-25
127 PRIOR APPLICATION NUMBER: 60/090862
128 PRIOR FILING DATE: 1998-06-26
129 PRIOR APPLICATION NUMBER: 60/090863
130 PRIOR FILING DATE: 1998-06-26
131 PRIOR APPLICATION NUMBER: 60/091360
132 PRIOR FILING DATE: 1998-07-01
133 PRIOR APPLICATION NUMBER: 60/091478
134 PRIOR FILING DATE: 1998-07-02
135 PRIOR APPLICATION NUMBER: 60/091544
136 PRIOR FILING DATE: 1998-07-01
137 PRIOR APPLICATION NUMBER: 60/091519
138 PRIOR FILING DATE: 1998-07-02
139 PRIOR APPLICATION NUMBER: 60/091626
140 PRIOR FILING DATE: 1998-07-02
141 PRIOR APPLICATION NUMBER: 60/091633
142 PRIOR FILING DATE: 1998-07-02

```

; PRIOR APPLICATION NUMBER: 60/091978
; PRIOR FILING DATE: 1998-07-07
; PRIOR APPLICATION NUMBER: 60/091982
; PRIOR FILING DATE: 1998-07-07
; PRIOR APPLICATION NUMBER: 60/092182
; PRIOR FILING DATE: 1998-07-09

Query Match          100.0%; Score 462; DB 9; Length 90;
Best Local Similarity 100.0%; Pred. No. 1.5e-47;
Matches 90; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

QY 1 MTFELSLLLVCEAIWRSNGSNTLENGYFLSRKNHNSQPTQSSLEDSVTPTKAVKTT 60
   |||||
Db 1 MTFELSLLLVCEAIWRSNGSNTLENGYFLSRKNHNSQPTQSSLEDSVTPTKAVKTT 60
   |||||

QY 61 GKGIVKGRNLDGRGLGAEAWGRGVKNT 90
   |||||
Db 61 GKGIVKGRNLDGRGLGAEAWGRGVKNT 90
   |||||

RESULT 14
US-09-989-293A-377
; Sequence 377, Application US/09989293A
; Patent No. US20020177164A1
; GENERAL INFORMATION:
; APPLICANT: Ashkenazi, Avi J.
; APPLICANT: Baker, Kevin P.
; APPLICANT: Botstein, David
; APPLICANT: Desnovers, Luc
; APPLICANT: Eaton, Dan L.
; APPLICANT: Ferrara, Napoleone
; APPLICANT: Fong, Sherman
; APPLICANT: Gerber, Hanspeter
; APPLICANT: Gerritsen, Mary E.
; APPLICANT: Goddard, Audrey
; APPLICANT: Godowski, Paul J.
; APPLICANT: Grimaldi, J. Christopher
; APPLICANT: Gurney, Austin L.
; APPLICANT: Kljavin, Ivar J.
; APPLICANT: Napier, Mary A.
; APPLICANT: Pan, James
; APPLICANT: Paoni, Nicholas F.
; APPLICANT: Roy, Margaret Ann
; APPLICANT: Stewart, Timothy A.
; APPLICANT: Tumas, Daniel
; APPLICANT: Watanabe, Colin K.
; APPLICANT: Williams, P. Mickey
; APPLICANT: Wood, William I.
; APPLICANT: Zhang, Zemin
; TITLE OF INVENTION: Secreted and Transmembrane Polypeptides and Nucleic
; FILE REFERENCE: P2730P1C66
; CURRENT APPLICATION NUMBER: US/09/989,293A
; CURRENT FILING DATE: 2001-11-20
; PRIOR APPLICATION NUMBER: 60/049787
; PRIOR FILING DATE: 1997-06-16
; PRIOR APPLICATION NUMBER: 60/062250
; PRIOR FILING DATE: 1997-10-17
; PRIOR APPLICATION NUMBER: 60/065186
; PRIOR FILING DATE: 1997-11-12
; PRIOR APPLICATION NUMBER: 60/065311
; PRIOR FILING DATE: 1997-11-13
; PRIOR APPLICATION NUMBER: 60/066770
; PRIOR FILING DATE: 1997-11-24
; PRIOR APPLICATION NUMBER: 60/075945
; PRIOR FILING DATE: 1998-02-25
; PRIOR APPLICATION NUMBER: 60/078910
; PRIOR FILING DATE: 1998-03-20
; PRIOR APPLICATION NUMBER: 60/083322
; PRIOR FILING DATE: 1998-04-28
; PRIOR APPLICATION NUMBER: 60/084600
; PRIOR FILING DATE: 1998-05-07
; PRIOR APPLICATION NUMBER: 60/087106
; PRIOR FILING DATE: 1998-05-23
; PRIOR APPLICATION NUMBER: 60/087607
; PRIOR FILING DATE: 1998-06-02
; PRIOR APPLICATION NUMBER: 60/087609
; PRIOR FILING DATE: 1998-06-02
; PRIOR APPLICATION NUMBER: 60/087759
; PRIOR FILING DATE: 1998-06-02
; PRIOR APPLICATION NUMBER: 60/087827
; PRIOR FILING DATE: 1998-06-03
; PRIOR APPLICATION NUMBER: 60/088021
; PRIOR FILING DATE: 1998-06-04
; PRIOR APPLICATION NUMBER: 60/088025
; PRIOR FILING DATE: 1998-06-04
; PRIOR APPLICATION NUMBER: 60/088026
; PRIOR FILING DATE: 1998-06-04
; PRIOR APPLICATION NUMBER: 60/088028
; PRIOR FILING DATE: 1998-06-04
; PRIOR APPLICATION NUMBER: 60/088029
; PRIOR FILING DATE: 1998-06-04
; PRIOR APPLICATION NUMBER: 60/088030
; PRIOR FILING DATE: 1998-06-04
; PRIOR APPLICATION NUMBER: 60/088033
; PRIOR FILING DATE: 1998-06-04
; PRIOR APPLICATION NUMBER: 60/088326
; PRIOR FILING DATE: 1998-06-04
; PRIOR APPLICATION NUMBER: 60/088167
; PRIOR FILING DATE: 1998-06-05
; PRIOR APPLICATION NUMBER: 60/088202
; PRIOR FILING DATE: 1998-06-05
; PRIOR APPLICATION NUMBER: 60/088212
; PRIOR FILING DATE: 1998-06-05
; PRIOR APPLICATION NUMBER: 60/088217
; PRIOR FILING DATE: 1998-06-05
; PRIOR APPLICATION NUMBER: 60/088655
; PRIOR FILING DATE: 1998-06-09
; PRIOR APPLICATION NUMBER: 60/088734
; PRIOR FILING DATE: 1998-06-10
; PRIOR APPLICATION NUMBER: 60/088738
; PRIOR FILING DATE: 1998-06-10
; PRIOR APPLICATION NUMBER: 60/088742
; PRIOR FILING DATE: 1998-06-10
; PRIOR APPLICATION NUMBER: 60/088810
; PRIOR FILING DATE: 1998-06-10
; PRIOR APPLICATION NUMBER: 60/088824
; PRIOR FILING DATE: 1998-06-10
; PRIOR APPLICATION NUMBER: 60/088826
; PRIOR FILING DATE: 1998-06-10
; PRIOR APPLICATION NUMBER: 60/088858
; PRIOR FILING DATE: 1998-06-11
; PRIOR APPLICATION NUMBER: 60/088861
; PRIOR FILING DATE: 1998-06-11
; PRIOR APPLICATION NUMBER: 60/088876
; PRIOR FILING DATE: 1998-06-11
; PRIOR APPLICATION NUMBER: 60/089105
; PRIOR FILING DATE: 1998-06-12
; PRIOR APPLICATION NUMBER: 60/089440
; PRIOR FILING DATE: 1998-06-16
; PRIOR APPLICATION NUMBER: 60/089512
; PRIOR FILING DATE: 1998-06-16
; PRIOR APPLICATION NUMBER: 60/089514
; PRIOR FILING DATE: 1998-06-16
; PRIOR APPLICATION NUMBER: 60/089532
; PRIOR FILING DATE: 1998-06-17
; PRIOR APPLICATION NUMBER: 60/089538
; PRIOR FILING DATE: 1998-06-17
; PRIOR APPLICATION NUMBER: 60/089598
; PRIOR FILING DATE: 1998-06-17
; PRIOR APPLICATION NUMBER: 60/089599
; PRIOR FILING DATE: 1998-06-17
; PRIOR APPLICATION NUMBER: 60/089600
; PRIOR FILING DATE: 1998-06-17
; PRIOR APPLICATION NUMBER: 60/089653
; PRIOR FILING DATE: 1998-06-17
```

7	PRIOR APPLICATION NUMBER: 60/089801
7	PRIOR FILING DATE: 1998-06-18
7	PRIOR APPLICATION NUMBER: 60/089907
7	PRIOR FILING DATE: 1998-06-18
7	PRIOR APPLICATION NUMBER: 60/089908
7	PRIOR FILING DATE: 1998-06-18
7	PRIOR APPLICATION NUMBER: 60/089947
7	PRIOR FILING DATE: 1998-06-19
7	PRIOR APPLICATION NUMBER: 60/089948
7	PRIOR FILING DATE: 1998-06-19
7	PRIOR APPLICATION NUMBER: 60/089952
7	PRIOR FILING DATE: 1998-06-19
7	PRIOR APPLICATION NUMBER: 60/090246
7	PRIOR FILING DATE: 1998-06-22
7	PRIOR APPLICATION NUMBER: 60/090252
7	PRIOR FILING DATE: 1998-06-22
7	PRIOR APPLICATION NUMBER: 60/090254
7	PRIOR FILING DATE: 1998-06-22
7	PRIOR APPLICATION NUMBER: 60/090349
7	PRIOR FILING DATE: 1998-06-23
7	PRIOR APPLICATION NUMBER: 60/090355
7	PRIOR FILING DATE: 1998-06-23
7	PRIOR APPLICATION NUMBER: 60/090429
7	PRIOR FILING DATE: 1998-06-24
7	PRIOR APPLICATION NUMBER: 60/090431
7	PRIOR FILING DATE: 1998-06-24
7	PRIOR APPLICATION NUMBER: 60/090435
7	PRIOR FILING DATE: 1998-06-24
7	PRIOR APPLICATION NUMBER: 60/090444
7	PRIOR FILING DATE: 1998-06-24
7	PRIOR APPLICATION NUMBER: 60/090445
7	PRIOR FILING DATE: 1998-06-24
7	PRIOR APPLICATION NUMBER: 60/090472
7	PRIOR FILING DATE: 1998-06-24
7	PRIOR APPLICATION NUMBER: 60/090535
7	PRIOR FILING DATE: 1998-06-24
7	PRIOR APPLICATION NUMBER: 60/090540
7	PRIOR FILING DATE: 1998-06-24
7	PRIOR APPLICATION NUMBER: 60/090542
7	PRIOR FILING DATE: 1998-06-24
7	PRIOR APPLICATION NUMBER: 60/090557
7	PRIOR FILING DATE: 1998-06-24
7	PRIOR APPLICATION NUMBER: 60/090676
7	PRIOR FILING DATE: 1998-06-25
7	PRIOR APPLICATION NUMBER: 60/090678
7	PRIOR FILING DATE: 1998-06-25
7	PRIOR APPLICATION NUMBER: 60/090690
7	PRIOR FILING DATE: 1998-06-25
7	PRIOR APPLICATION NUMBER: 60/090694
7	PRIOR FILING DATE: 1998-06-25
7	PRIOR APPLICATION NUMBER: 60/090695
7	PRIOR FILING DATE: 1998-06-25
7	PRIOR APPLICATION NUMBER: 60/090696
7	PRIOR FILING DATE: 1998-06-25
7	PRIOR APPLICATION NUMBER: 60/090862
7	PRIOR FILING DATE: 1998-06-26
7	PRIOR APPLICATION NUMBER: 60/090863
7	PRIOR FILING DATE: 1998-06-26
7	PRIOR APPLICATION NUMBER: 60/091544
7	PRIOR FILING DATE: 1998-07-01
7	PRIOR APPLICATION NUMBER: 60/091519
7	PRIOR FILING DATE: 1998-07-02
7	PRIOR APPLICATION NUMBER: 60/091626
7	PRIOR FILING DATE: 1998-07-02
7	PRIOR APPLICATION NUMBER: 60/091633
7	PRIOR FILING DATE: 1998-07-02
7	PRIOR APPLICATION NUMBER: 60/091978
7	PRIOR FILING DATE: 1998-07-07
7	PRIOR APPLICATION NUMBER: 60/091982

```

; PRIOR FILING DATE: 1998-07-07
; PRIOR APPLICATION NUMBER: 60/092182
; PRIOR FILING DATE: 1998-07-09

Query Match          100.0%; Score 462; DB 9; Length 90;
Best Local Similarity 100.0%; Pred. No. 1.5e-47;
Matches 90; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

QY      1 MTFEFLSLLLVCEAIWRNSGSGNTLENGYFLSRKNENHSQPTQSSLEDVVTTKAVKTT 60
Db      1 MTFEFLSLLLVCEAIWRNSGSGNTLENGYFLSRKNENHSQPTQSSLEDVVTTKAVKTT 60

QY      61 GKGIVKGRNLDRLGLGILGAEWGRGVKKN 90
Db      61 GKGIVKGRNLDRLGLGILGAEWGRGVKKN 90

RESULT 15
US-09-989-735-377
; Sequence 377, Application US/09989735
; Publication No. US20020193299A1
; GENERAL INFORMATION:
; APPLICANT: Ashkenazi, Avi J.
; APPLICANT: Baker, Kevin P.
; APPLICANT: Botstein, David
; APPLICANT: Desnovers, Luc
; APPLICANT: Eaton, Dan L.
; APPLICANT: Ferrara, Napoleone
; APPLICANT: Fong, Sherman
; APPLICANT: Gerber, Hanspeter
; APPLICANT: Gerritsen, Mary E.
; APPLICANT: Goddard, Audrey
; APPLICANT: Godowski, Paul J.
; APPLICANT: Grimaldi, J. Christopher
; APPLICANT: Gurney, Austin L.
; APPLICANT: KJavin, Ivar J.
; APPLICANT: Napier, Mary A.
; APPLICANT: Pan, James
; APPLICANT: Paoni, Nicholas F.
; APPLICANT: Roy, Margaret Ann
; APPLICANT: Stewart, Timothy A.
; APPLICANT: Tumas, Daniel
; APPLICANT: Watanabe, Colin K.
; APPLICANT: Williams, P. Mickey
; APPLICANT: Wood, William I.
; APPLICANT: Zhang, Zenin
; TITLE OF INVENTION: Secreted and Transmembrane Polypeptides and Nucleic
; TITLE OF INVENTION: Acids Encoding the Same
; FILE REFERENCE: P2730PLC61
; CURRENT APPLICATION NUMBER: US/09/989,735
; CURRENT FILING DATE: 2001-11-19
; PRIOR APPLICATION NUMBER: 60/049787
; PRIOR FILING DATE: 1997-06-16
; PRIOR APPLICATION NUMBER: 60/062250
; PRIOR FILING DATE: 1997-10-17
; PRIOR APPLICATION NUMBER: 60/065186
; PRIOR FILING DATE: 1997-11-12
; PRIOR APPLICATION NUMBER: 60/065311
; PRIOR FILING DATE: 1997-11-13
; PRIOR APPLICATION NUMBER: 60/066770
; PRIOR FILING DATE: 1997-11-24
; PRIOR APPLICATION NUMBER: 60/075945
; PRIOR FILING DATE: 1998-02-25
; PRIOR APPLICATION NUMBER: 60/078910
; PRIOR FILING DATE: 1998-03-20
; PRIOR APPLICATION NUMBER: 60/083322
; PRIOR FILING DATE: 1998-04-28
; PRIOR APPLICATION NUMBER: 60/084600
; PRIOR FILING DATE: 1998-05-07
; PRIOR APPLICATION NUMBER: 60/087106
; PRIOR FILING DATE: 1998-05-28
; PRIOR APPLICATION NUMBER: 60/087607
; PRIOR FILING DATE: 1998-06-02

```


[illegible]

Query Match	100.0%;	Score 462;	DB 9;	Length 90;
Best Local Similarity	100.0%;	Pred. No. 1.5e-47;	Gaps 0;	
Matches	90;	Conservative 0;	Mismatches 0;	Indels 0;
QY	1	MTFFLSLLLLLYCEAIWRSNGSNTLENGYFLSRNKENHNSOPTOSSLEDVTPTKAVKTT	60	
Db	1	MTFFLSLLLLLYCEAIWRSNGSNTLENGYFLSRNKENHNSOPTOSSLEDVTPTKAVKTT	60	
QY	61	GKGIVGRNDLGRGLILGAEAWRGVKXKT	90	
Db	61	GKGIVGRNDLGRGLILGAEAWRGVKXKT	90	
RESULT 16				
US-09-990-444-377				
; Sequence 377, Application US/09990444				
; Publication No. US20020193300A1				
; GENERAL INFORMATION:				
; APPLICANT: Ashkenazi, Avi J.				
; APPLICANT: Baker, Kevin P.				
; APPLICANT: Botstein, David				
; APPLICANT: Desnoyers, Luc				
; APPLICANT: Eaton, Dan L.				
; APPLICANT: Ferrara, Napoleone				
; APPLICANT: Fong, Sherman				
; APPLICANT: Gerber, Hanspeter				
; APPLICANT: Gerritsen, Mary E.				
; APPLICANT: Goddard, Audrey				
; APPLICANT: Godowski, Paul J.				
; APPLICANT: Grimaldi, J Christopher				
; APPLICANT: Gurney, Austin L.				
; APPLICANT: Kljavin, Ivar J.				
; APPLICANT: Napier, Mary A.				
; APPLICANT: Pan, James				
; APPLICANT: Paoni, Nicholas F.				
; APPLICANT: Roy, Margaret Ann				
; APPLICANT: Stewart, Timothy A.				
; APPLICANT: Tumas, Daniel				
; APPLICANT: Watanabe, Colin K.				
; APPLICANT: Williams, P. Mickey				
; APPLICANT: Wood, William I.				
; APPLICANT: Zhang, Zemin				
; TITLE OF INVENTION: Secreted and Transmembrane Polypeptides and Nucleic				
; TITLE OF INVENTION: Acids Encoding the Same				
; FILE REFERENCE: P273PFI19				
; CURRENT APPLICATION NUMBER: US/09/990,444				
; CURRENT FILING DATE: 2001-11-14				
; PRIOR APPLICATION NUMBER: 60/049787				
; PRIOR FILING DATE: 1997-06-16				
; PRIOR APPLICATION NUMBER: 60/062250				
; PRIOR FILING DATE: 1997-10-17				
; PRIOR APPLICATION NUMBER: 60/065186				
; PRIOR FILING DATE: 1997-11-12				
; PRIOR APPLICATION NUMBER: 60/065311				
; PRIOR FILING DATE: 1997-11-13				
; PRIOR APPLICATION NUMBER: 60/066770				
; PRIOR FILING DATE: 1997-11-24				
; PRIOR APPLICATION NUMBER: 60/075945				
; PRIOR FILING DATE: 1998-02-25				
; PRIOR APPLICATION NUMBER: 60/078910				
; PRIOR FILING DATE: 1998-03-20				
; PRIOR APPLICATION NUMBER: 60/083322				
; PRIOR FILING DATE: 1998-04-28				
; PRIOR APPLICATION NUMBER: 60/084600				
; PRIOR FILING DATE: 1998-05-07				
; PRIOR APPLICATION NUMBER: 60/087106				
; PRIOR FILING DATE: 1998-05-28				
; PRIOR APPLICATION NUMBER: 60/087607				
; PRIOR FILING DATE: 1998-06-02				
; PRIOR APPLICATION NUMBER: 60/087609				
; PRIOR FILING DATE: 1998-06-02				
; PRIOR APPLICATION NUMBER: 60/087750				
; PRIOR FILING DATE: 1998-06-18				
; PRIOR APPLICATION NUMBER: 60/087908				
; PRIOR FILING DATE: 1998-06-18				
; PRIOR APPLICATION NUMBER: 60/088021				
; PRIOR FILING DATE: 1998-06-04				
; PRIOR APPLICATION NUMBER: 60/088025				
; PRIOR FILING DATE: 1998-06-04				
; PRIOR APPLICATION NUMBER: 60/088026				
; PRIOR FILING DATE: 1998-06-04				
; PRIOR APPLICATION NUMBER: 60/088028				
; PRIOR FILING DATE: 1998-06-04				
; PRIOR APPLICATION NUMBER: 60/088029				
; PRIOR FILING DATE: 1998-06-04				
; PRIOR APPLICATION NUMBER: 60/088030				
; PRIOR FILING DATE: 1998-06-04				
; PRIOR APPLICATION NUMBER: 60/088033				
; PRIOR FILING DATE: 1998-06-04				
; PRIOR APPLICATION NUMBER: 60/088326				
; PRIOR FILING DATE: 1998-06-04				
; PRIOR APPLICATION NUMBER: 60/088167				
; PRIOR FILING DATE: 1998-06-05				
; PRIOR APPLICATION NUMBER: 60/088202				
; PRIOR FILING DATE: 1998-06-05				
; PRIOR APPLICATION NUMBER: 60/088212				
; PRIOR FILING DATE: 1998-06-05				
; PRIOR APPLICATION NUMBER: 60/088217				
; PRIOR FILING DATE: 1998-06-05				
; PRIOR APPLICATION NUMBER: 60/088655				
; PRIOR FILING DATE: 1998-06-09				
; PRIOR APPLICATION NUMBER: 60/088734				
; PRIOR FILING DATE: 1998-06-10				
; PRIOR APPLICATION NUMBER: 60/088738				
; PRIOR FILING DATE: 1998-06-10				
; PRIOR APPLICATION NUMBER: 60/088742				
; PRIOR FILING DATE: 1998-06-10				
; PRIOR APPLICATION NUMBER: 60/088810				
; PRIOR FILING DATE: 1998-06-10				
; PRIOR APPLICATION NUMBER: 60/088824				
; PRIOR FILING DATE: 1998-06-10				
; PRIOR APPLICATION NUMBER: 60/088826				
; PRIOR FILING DATE: 1998-06-11				
; PRIOR APPLICATION NUMBER: 60/089105				
; PRIOR FILING DATE: 1998-06-12				
; PRIOR APPLICATION NUMBER: 60/089440				
; PRIOR FILING DATE: 1998-06-16				
; PRIOR APPLICATION NUMBER: 60/089512				
; PRIOR FILING DATE: 1998-06-16				
; PRIOR APPLICATION NUMBER: 60/089514				
; PRIOR FILING DATE: 1998-06-16				
; PRIOR APPLICATION NUMBER: 60/089532				
; PRIOR FILING DATE: 1998-06-17				
; PRIOR APPLICATION NUMBER: 60/089538				
; PRIOR FILING DATE: 1998-06-17				
; PRIOR APPLICATION NUMBER: 60/089598				
; PRIOR FILING DATE: 1998-06-17				
; PRIOR APPLICATION NUMBER: 60/089599				
; PRIOR FILING DATE: 1998-06-17				
; PRIOR APPLICATION NUMBER: 60/089600				
; PRIOR FILING DATE: 1998-06-17				
; PRIOR APPLICATION NUMBER: 60/089653				
; PRIOR FILING DATE: 1998-06-17				
; PRIOR APPLICATION NUMBER: 60/089801				
; PRIOR FILING DATE: 1998-06-18				
; PRIOR APPLICATION NUMBER: 60/089907				
; PRIOR FILING DATE: 1998-06-18				
; PRIOR APPLICATION NUMBER: 60/089908				
; PRIOR FILING DATE: 1998-06-18				
; PRIOR APPLICATION NUMBER: 60/089909				
; PRIOR FILING DATE: 1998-06-18				
; PRIOR APPLICATION NUMBER: 60/089910				
; PRIOR FILING DATE: 1998-06-18				
; PRIOR APPLICATION NUMBER: 60/089911				
; PRIOR FILING DATE: 1998-06-18				
; PRIOR APPLICATION NUMBER: 60/089912				
; PRIOR FILING DATE: 1998-06-18				
; PRIOR APPLICATION NUMBER: 60/089913				

1 PRIOR APPLICATION NUMBER: 60/088021
2 PRIOR FILING DATE: 1998-06-04
3 PRIOR APPLICATION NUMBER: 60/088025
4 PRIOR FILING DATE: 1998-06-04
5 PRIOR APPLICATION NUMBER: 60/088026
6 PRIOR FILING DATE: 1998-06-04
7 PRIOR APPLICATION NUMBER: 60/088028
8 PRIOR FILING DATE: 1998-06-04
9 PRIOR APPLICATION NUMBER: 60/088029
10 PRIOR FILING DATE: 1998-06-04
11 PRIOR APPLICATION NUMBER: 60/088030
12 PRIOR FILING DATE: 1998-06-04
13 PRIOR APPLICATION NUMBER: 60/088033
14 PRIOR FILING DATE: 1998-06-04
15 PRIOR APPLICATION NUMBER: 60/088326
16 PRIOR FILING DATE: 1998-06-04
17 PRIOR APPLICATION NUMBER: 60/088167
18 PRIOR FILING DATE: 1998-06-05
19 PRIOR APPLICATION NUMBER: 60/088202
20 PRIOR FILING DATE: 1998-06-05
21 PRIOR APPLICATION NUMBER: 60/088212
22 PRIOR FILING DATE: 1998-06-05
23 PRIOR APPLICATION NUMBER: 60/088217
24 PRIOR FILING DATE: 1998-06-05
25 PRIOR APPLICATION NUMBER: 60/088655
26 PRIOR FILING DATE: 1998-06-09
27 PRIOR APPLICATION NUMBER: 60/088734
28 PRIOR FILING DATE: 1998-06-10
29 PRIOR APPLICATION NUMBER: 60/088738
30 PRIOR FILING DATE: 1998-06-10
31 PRIOR APPLICATION NUMBER: 60/088742
32 PRIOR FILING DATE: 1998-06-10
33 PRIOR APPLICATION NUMBER: 60/088810
34 PRIOR FILING DATE: 1998-06-10
35 PRIOR APPLICATION NUMBER: 60/088824
36 PRIOR FILING DATE: 1998-06-10
37 PRIOR APPLICATION NUMBER: 60/088826
38 PRIOR FILING DATE: 1998-06-10
39 PRIOR APPLICATION NUMBER: 60/088858
40 PRIOR FILING DATE: 1998-06-11
41 PRIOR APPLICATION NUMBER: 60/088861
42 PRIOR FILING DATE: 1998-06-11
43 PRIOR APPLICATION NUMBER: 60/088876
44 PRIOR FILING DATE: 1998-06-11
45 PRIOR APPLICATION NUMBER: 60/089105
46 PRIOR FILING DATE: 1998-06-12
47 PRIOR APPLICATION NUMBER: 60/089440
48 PRIOR FILING DATE: 1998-06-16
49 PRIOR APPLICATION NUMBER: 60/089512
50 PRIOR FILING DATE: 1998-06-16
51 PRIOR APPLICATION NUMBER: 60/089514
52 PRIOR FILING DATE: 1998-06-16
53 PRIOR APPLICATION NUMBER: 60/089532
54 PRIOR FILING DATE: 1998-06-17
55 PRIOR APPLICATION NUMBER: 60/089538
56 PRIOR FILING DATE: 1998-06-17
57 PRIOR APPLICATION NUMBER: 60/089598
58 PRIOR FILING DATE: 1998-06-17
59 PRIOR APPLICATION NUMBER: 60/089599
60 PRIOR FILING DATE: 1998-06-17
61 PRIOR APPLICATION NUMBER: 60/089600
62 PRIOR FILING DATE: 1998-06-17
63 PRIOR APPLICATION NUMBER: 60/089653
64 PRIOR FILING DATE: 1998-06-17
65 PRIOR APPLICATION NUMBER: 60/089801
66 PRIOR FILING DATE: 1998-06-18
67 PRIOR APPLICATION NUMBER: 60/089907
68 PRIOR FILING DATE: 1998-06-18
69 PRIOR APPLICATION NUMBER: 60/089908
70 PRIOR FILING DATE: 1998-06-18
71 PRIOR APPLICATION NUMBER: 60/089947
72 PRIOR FILING DATE: 1998-06-19
73 PRIOR APPLICATION NUMBER: 60/089948

1 PRIOR FILING DATE: 1998-06-19
2 PRIOR APPLICATION NUMBER: 60/089952
3 PRIOR FILING DATE: 1998-06-19
4 PRIOR APPLICATION NUMBER: 60/090246
5 PRIOR FILING DATE: 1998-06-22
6 PRIOR APPLICATION NUMBER: 60/090252
7 PRIOR FILING DATE: 1998-06-22
8 PRIOR APPLICATION NUMBER: 60/090254
9 PRIOR FILING DATE: 1998-06-22
10 PRIOR APPLICATION NUMBER: 60/090349
11 PRIOR FILING DATE: 1998-06-23
12 PRIOR APPLICATION NUMBER: 60/090355
13 PRIOR FILING DATE: 1998-06-23
14 PRIOR APPLICATION NUMBER: 60/090429
15 PRIOR FILING DATE: 1998-06-24
16 PRIOR APPLICATION NUMBER: 60/090431
17 PRIOR FILING DATE: 1998-06-24
18 PRIOR APPLICATION NUMBER: 60/090435
19 PRIOR FILING DATE: 1998-06-24
20 PRIOR APPLICATION NUMBER: 60/090444
21 PRIOR FILING DATE: 1998-06-24
22 PRIOR APPLICATION NUMBER: 60/090445
23 PRIOR FILING DATE: 1998-06-24
24 PRIOR APPLICATION NUMBER: 60/090472
25 PRIOR FILING DATE: 1998-06-24
26 PRIOR APPLICATION NUMBER: 60/090535
27 PRIOR FILING DATE: 1998-06-24
28 PRIOR APPLICATION NUMBER: 60/090540
29 PRIOR FILING DATE: 1998-06-24
30 PRIOR APPLICATION NUMBER: 60/090542
31 PRIOR FILING DATE: 1998-06-24
32 PRIOR APPLICATION NUMBER: 60/090557
33 PRIOR FILING DATE: 1998-06-24
34 PRIOR APPLICATION NUMBER: 60/090676
35 PRIOR FILING DATE: 1998-06-25
36 PRIOR APPLICATION NUMBER: 60/090678
37 PRIOR FILING DATE: 1998-06-25
38 PRIOR APPLICATION NUMBER: 60/090690
39 PRIOR FILING DATE: 1998-06-25
40 PRIOR APPLICATION NUMBER: 60/090694
41 PRIOR FILING DATE: 1998-06-25
42 PRIOR APPLICATION NUMBER: 60/090695
43 PRIOR FILING DATE: 1998-06-25
44 PRIOR APPLICATION NUMBER: 60/090696
45 PRIOR FILING DATE: 1998-06-25
46 PRIOR APPLICATION NUMBER: 60/090862
47 PRIOR FILING DATE: 1998-06-26
48 PRIOR APPLICATION NUMBER: 60/090863
49 PRIOR FILING DATE: 1998-06-26
50 PRIOR APPLICATION NUMBER: 60/091360
51 PRIOR FILING DATE: 1998-07-01
52 PRIOR APPLICATION NUMBER: 60/091478
53 PRIOR FILING DATE: 1998-07-02
54 PRIOR APPLICATION NUMBER: 60/091544
55 PRIOR FILING DATE: 1998-07-01
56 PRIOR APPLICATION NUMBER: 60/091519
57 PRIOR FILING DATE: 1998-07-02
58 PRIOR APPLICATION NUMBER: 60/091626
59 PRIOR FILING DATE: 1998-07-02
60 PRIOR APPLICATION NUMBER: 60/091633
61 PRIOR FILING DATE: 1998-07-02
62 PRIOR APPLICATION NUMBER: 60/091978
63 PRIOR FILING DATE: 1998-07-07
64 PRIOR APPLICATION NUMBER: 60/091982
65 PRIOR FILING DATE: 1998-07-07
66 PRIOR APPLICATION NUMBER: 60/092182
67 PRIOR FILING DATE: 1998-07-09

Query Match 100.0%; Score 462; DB 9; Length 90;
Best Local Similarity 100.0%; Pred. No. 1.5e-47;
Matches 90; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

QY

1 MTFPLSLLLLVCEAIRWSNCSNTLENGYFLSRKNHNSQPTQSSLEDSVPTKAVKTT 60

Db 1 MTFLLSLLLLVCEAFWNSGNSNTLENGYFLSRKNHNSQPTQSSLEDSVTPKAVKTT 60
QY 61 KGKIVKGNLDSRGLILGAEWGRGVKXKT 90
Db 61 KGKIVKGNLDSRGLILGAEWGRGVKXKT 90

RESULT 18

US-09-989-730-377

; Sequence 377, Application US/09989730

; Publication No. US20020197674A1

GENERAL INFORMATION:

; APPLICANT: Ashkenazi, Avi J.
; APPLICANT: Baker, Kevin P.
; APPLICANT: Botstein, David
; APPLICANT: Desnoyers, Luc
; APPLICANT: Eaton, Dan L.
; APPLICANT: Ferrara, Napoleone
; APPLICANT: Fong, Sherman
; APPLICANT: Gerber, Hanspeter
; APPLICANT: Gerritsen, Mary E.
; APPLICANT: Goddard, Audrey
; APPLICANT: Godowski, Paul J.
; APPLICANT: Grimaldi, J. Christopher
; APPLICANT: Gurney, Austin L.
; APPLICANT: Kljavin, Ivar J.
; APPLICANT: Napier, Mary A.
; APPLICANT: Pan, James
; APPLICANT: Paoni, Nicholas F.
; APPLICANT: Roy, Margaret Ann
; APPLICANT: Stewart, Timothy A.
; APPLICANT: Tumas, Daniel
; APPLICANT: Watanabe, Colin K.
; APPLICANT: Williams, P. Mickey
; APPLICANT: Wood, William I.
; APPLICANT: Zhang, Zemin
; TITLE OF INVENTION: Secreted and Transmembrane Polypeptides and Nucleic
; FILE REFERENCE: P2730P1C69
; CURRENT APPLICATION NUMBER: US/09/989,730
; CURRENT FILING DATE: 2001-11-20
; PRIOR APPLICATION NUMBER: 60/049787
; PRIOR FILING DATE: 1997-06-16
; PRIOR APPLICATION NUMBER: 60/062250
; PRIOR FILING DATE: 1997-10-17
; PRIOR APPLICATION NUMBER: 60/065186
; PRIOR FILING DATE: 1997-11-12
; PRIOR APPLICATION NUMBER: 60/065311
; PRIOR FILING DATE: 1997-11-13
; PRIOR APPLICATION NUMBER: 60/066770
; PRIOR FILING DATE: 1997-11-24
; PRIOR APPLICATION NUMBER: 60/075945
; PRIOR FILING DATE: 1998-02-25
; PRIOR APPLICATION NUMBER: 60/078910
; PRIOR FILING DATE: 1998-03-20
; PRIOR APPLICATION NUMBER: 60/083322
; PRIOR FILING DATE: 1998-04-28
; PRIOR APPLICATION NUMBER: 60/084600
; PRIOR FILING DATE: 1998-05-07
; PRIOR APPLICATION NUMBER: 60/087106
; PRIOR FILING DATE: 1998-05-28
; PRIOR APPLICATION NUMBER: 60/087607
; PRIOR FILING DATE: 1998-06-02
; PRIOR APPLICATION NUMBER: 60/087609
; PRIOR FILING DATE: 1998-06-02
; PRIOR APPLICATION NUMBER: 60/087759
; PRIOR FILING DATE: 1998-06-02
; PRIOR APPLICATION NUMBER: 60/087827
; PRIOR FILING DATE: 1998-06-03
; PRIOR APPLICATION NUMBER: 60/088021
; PRIOR FILING DATE: 1998-06-04
; PRIOR APPLICATION NUMBER: 60/088025
; PRIOR FILING DATE: 1998-06-04
; PRIOR APPLICATION NUMBER: 60/088026
; PRIOR FILING DATE: 1998-06-04
; PRIOR APPLICATION NUMBER: 60/088028
; PRIOR FILING DATE: 1998-06-04
; PRIOR APPLICATION NUMBER: 60/088029
; PRIOR FILING DATE: 1998-06-04
; PRIOR APPLICATION NUMBER: 60/088030
; PRIOR FILING DATE: 1998-06-04
; PRIOR APPLICATION NUMBER: 60/088033
; PRIOR FILING DATE: 1998-06-04
; PRIOR APPLICATION NUMBER: 60/088326
; PRIOR FILING DATE: 1998-06-04
; PRIOR APPLICATION NUMBER: 60/088167
; PRIOR FILING DATE: 1998-06-05
; PRIOR APPLICATION NUMBER: 60/088202
; PRIOR FILING DATE: 1998-06-05
; PRIOR APPLICATION NUMBER: 60/088212
; PRIOR FILING DATE: 1998-06-05
; PRIOR APPLICATION NUMBER: 60/088217
; PRIOR FILING DATE: 1998-06-05
; PRIOR APPLICATION NUMBER: 60/088655
; PRIOR FILING DATE: 1998-06-09
; PRIOR APPLICATION NUMBER: 60/088734
; PRIOR FILING DATE: 1998-06-10
; PRIOR APPLICATION NUMBER: 60/088738
; PRIOR FILING DATE: 1998-06-10
; PRIOR APPLICATION NUMBER: 60/088742
; PRIOR FILING DATE: 1998-06-10
; PRIOR APPLICATION NUMBER: 60/088810
; PRIOR FILING DATE: 1998-06-10
; PRIOR APPLICATION NUMBER: 60/088824
; PRIOR FILING DATE: 1998-06-10
; PRIOR APPLICATION NUMBER: 60/088826
; PRIOR FILING DATE: 1998-06-10
; PRIOR APPLICATION NUMBER: 60/088858
; PRIOR FILING DATE: 1998-06-11
; PRIOR APPLICATION NUMBER: 60/088861
; PRIOR FILING DATE: 1998-06-11
; PRIOR APPLICATION NUMBER: 60/088876
; PRIOR FILING DATE: 1998-06-11
; PRIOR APPLICATION NUMBER: 60/089105
; PRIOR FILING DATE: 1998-06-12
; PRIOR APPLICATION NUMBER: 60/089440
; PRIOR FILING DATE: 1998-06-16
; PRIOR APPLICATION NUMBER: 60/089512
; PRIOR FILING DATE: 1998-06-16
; PRIOR APPLICATION NUMBER: 60/089514
; PRIOR FILING DATE: 1998-06-16
; PRIOR APPLICATION NUMBER: 60/089532
; PRIOR FILING DATE: 1998-06-17
; PRIOR APPLICATION NUMBER: 60/089538
; PRIOR FILING DATE: 1998-06-17
; PRIOR APPLICATION NUMBER: 60/089598
; PRIOR FILING DATE: 1998-06-17
; PRIOR APPLICATION NUMBER: 60/089599
; PRIOR FILING DATE: 1998-06-17
; PRIOR APPLICATION NUMBER: 60/089600
; PRIOR FILING DATE: 1998-06-17
; PRIOR APPLICATION NUMBER: 60/089653
; PRIOR FILING DATE: 1998-06-17
; PRIOR APPLICATION NUMBER: 60/089801
; PRIOR FILING DATE: 1998-06-18
; PRIOR APPLICATION NUMBER: 60/089907
; PRIOR FILING DATE: 1998-06-18
; PRIOR APPLICATION NUMBER: 60/089908
; PRIOR FILING DATE: 1998-06-18
; PRIOR APPLICATION NUMBER: 60/089947
; PRIOR FILING DATE: 1998-06-19
; PRIOR APPLICATION NUMBER: 60/089948
; PRIOR FILING DATE: 1998-06-19
; PRIOR APPLICATION NUMBER: 60/089952
; PRIOR FILING DATE: 1998-06-19

1 PRIOR APPLICATION NUMBER: 60/090246
2 PRIOR FILING DATE: 1998-06-22
3 PRIOR APPLICATION NUMBER: 60/090252
4 PRIOR FILING DATE: 1998-06-22
5 PRIOR APPLICATION NUMBER: 60/090254
6 PRIOR FILING DATE: 1998-06-22
7 PRIOR APPLICATION NUMBER: 60/090349
8 PRIOR FILING DATE: 1998-06-23
9 PRIOR APPLICATION NUMBER: 60/090355
10 PRIOR FILING DATE: 1998-06-23
11 PRIOR APPLICATION NUMBER: 60/090429
12 PRIOR FILING DATE: 1998-06-24
13 PRIOR APPLICATION NUMBER: 60/090431
14 PRIOR FILING DATE: 1998-06-24
15 PRIOR APPLICATION NUMBER: 60/090435
16 PRIOR FILING DATE: 1998-06-24
17 PRIOR APPLICATION NUMBER: 60/090444
18 PRIOR FILING DATE: 1998-06-24
19 PRIOR APPLICATION NUMBER: 60/090445
20 PRIOR FILING DATE: 1998-06-24
21 PRIOR APPLICATION NUMBER: 60/090472
22 PRIOR FILING DATE: 1998-06-24
23 PRIOR APPLICATION NUMBER: 60/090535
24 PRIOR FILING DATE: 1998-06-24
25 PRIOR APPLICATION NUMBER: 60/090540
26 PRIOR FILING DATE: 1998-06-24
27 PRIOR APPLICATION NUMBER: 60/090542
28 PRIOR FILING DATE: 1998-06-24
29 PRIOR APPLICATION NUMBER: 60/090557
30 PRIOR FILING DATE: 1998-06-24
31 PRIOR APPLICATION NUMBER: 60/090676
32 PRIOR FILING DATE: 1998-06-25
33 PRIOR APPLICATION NUMBER: 60/090678
34 PRIOR FILING DATE: 1998-06-25
35 PRIOR APPLICATION NUMBER: 60/090690
36 PRIOR FILING DATE: 1998-06-25
37 PRIOR APPLICATION NUMBER: 60/090694
38 PRIOR FILING DATE: 1998-06-25
39 PRIOR APPLICATION NUMBER: 60/090695
40 PRIOR FILING DATE: 1998-06-25
41 PRIOR APPLICATION NUMBER: 60/090696
42 PRIOR FILING DATE: 1998-06-25
43 PRIOR APPLICATION NUMBER: 60/090862
44 PRIOR FILING DATE: 1998-06-26
45 PRIOR APPLICATION NUMBER: 60/090863
46 PRIOR FILING DATE: 1998-07-01
47 PRIOR APPLICATION NUMBER: 60/091360
48 PRIOR FILING DATE: 1998-07-01
49 PRIOR APPLICATION NUMBER: 60/091478
50 PRIOR FILING DATE: 1998-07-02
51 PRIOR APPLICATION NUMBER: 60/091544
52 PRIOR FILING DATE: 1998-07-01
53 PRIOR APPLICATION NUMBER: 60/091519
54 PRIOR FILING DATE: 1998-07-02
55 PRIOR APPLICATION NUMBER: 60/091626
56 PRIOR FILING DATE: 1998-07-02
57 PRIOR APPLICATION NUMBER: 60/091633
58 PRIOR FILING DATE: 1998-07-02
59 PRIOR APPLICATION NUMBER: 60/091978
60 PRIOR FILING DATE: 1998-07-07
61 PRIOR APPLICATION NUMBER: 60/091982
62 PRIOR FILING DATE: 1998-07-07
63 PRIOR APPLICATION NUMBER: 60/092182
64 PRIOR FILING DATE: 1998-07-09

Query Match 100.0%; Score 462; DB 9; Length 90;
Best Local Similarity 100.0%; Pred. No. 1.5e-47;
Matches 90; Conservative 0; Mismatches 0; Indels 0; Gaps 0;
1 MTFPSLLILLVCEALWRNSGNTLNGYFLSRNKNHNSQPTOSLSDSVTPTKAVKTT 60
1 MTFPSLLILLVCEALWRNSGNTLNGYFLSRNKNHNSQPTOSLSDSVTPTKAVKTT 60

QY 61 GKGIVKGRNLDNRGLILGAEAWGRGVKNT 90
DB 61 GKGIVKGRNLDNRGLILGAEAWGRGVKNT 90
RESULT 19
US-09-990-436-377
Sequence 377, Application US/09990436
Publication No. US20020198148A1
GENERAL INFORMATION:
APPLICANT: Ashkenazi, Avi J.
APPLICANT: Baker, Kevin P.
APPLICANT: Botstein, David
APPLICANT: Desnoyers, Luc
APPLICANT: Eaton, Dan L.
APPLICANT: Ferrara, Napoleone
APPLICANT: Fong, Sherman
APPLICANT: Gerber, Hanspeter
APPLICANT: Gottlieb, Mary E.
APPLICANT: Goddard, Audrey
APPLICANT: Godowski, Paul J.
APPLICANT: Grimaldi, J. Christopher
APPLICANT: Gurney, Austin L.
APPLICANT: Kijavini, Ivar J.
APPLICANT: Napier, Mary A.
APPLICANT: Pan, James
APPLICANT: Paoni, Nicholas F.
APPLICANT: Roy, Margaret Ann
APPLICANT: Stewart, Timothy A.
APPLICANT: Tamas, Daniel
APPLICANT: Watanabe, Colin K.
APPLICANT: Williams, P. Mickey
APPLICANT: Wood, William I.
APPLICANT: Zhang, Zemin
TITLE OF INVENTION: Secreted and Transmembrane Polypeptides and Nucleic
FILE REFERENCE: P2730P1C14
CURRENT APPLICATION NUMBER: US/09/990.436
CURRENT FILING DATE: 2001-11-14
PRIOR APPLICATION NUMBER: 60/049787
PRIOR FILING DATE: 1997-06-16
PRIOR APPLICATION NUMBER: 60/062250
PRIOR FILING DATE: 1997-10-17
PRIOR APPLICATION NUMBER: 60/065186
PRIOR FILING DATE: 1997-11-12
PRIOR APPLICATION NUMBER: 60/065311
PRIOR FILING DATE: 1997-11-13
PRIOR APPLICATION NUMBER: 60/066770
PRIOR FILING DATE: 1997-11-24
PRIOR APPLICATION NUMBER: 60/075945
PRIOR FILING DATE: 1998-02-25
PRIOR APPLICATION NUMBER: 60/078910
PRIOR FILING DATE: 1998-03-20
PRIOR APPLICATION NUMBER: 60/083322
PRIOR FILING DATE: 1998-04-28
PRIOR APPLICATION NUMBER: 60/084600
PRIOR FILING DATE: 1998-05-07
PRIOR APPLICATION NUMBER: 60/087106
PRIOR FILING DATE: 1998-05-28
PRIOR APPLICATION NUMBER: 60/087607
PRIOR FILING DATE: 1998-06-02
PRIOR APPLICATION NUMBER: 60/087609
PRIOR FILING DATE: 1998-06-02
PRIOR APPLICATION NUMBER: 60/087759
PRIOR FILING DATE: 1998-06-02
PRIOR APPLICATION NUMBER: 60/087827
PRIOR FILING DATE: 1998-06-03
PRIOR APPLICATION NUMBER: 60/088021
PRIOR FILING DATE: 1998-06-04
PRIOR APPLICATION NUMBER: 60/088025
PRIOR FILING DATE: 1998-06-04
PRIOR APPLICATION NUMBER: 60/088026
PRIOR FILING DATE: 1998-06-04

1 PRIOR APPLICATION NUMBER: 60/088028
2 PRIOR FILING DATE: 1998-06-04
3 PRIOR APPLICATION NUMBER: 60/088029
4 PRIOR FILING DATE: 1998-06-04
5 PRIOR APPLICATION NUMBER: 60/088030
6 PRIOR FILING DATE: 1998-06-04
7 PRIOR APPLICATION NUMBER: 60/088033
8 PRIOR FILING DATE: 1998-06-04
9 PRIOR APPLICATION NUMBER: 60/088326
10 PRIOR FILING DATE: 1998-06-04
11 PRIOR APPLICATION NUMBER: 60/089167
12 PRIOR FILING DATE: 1998-06-05
13 PRIOR APPLICATION NUMBER: 60/088202
14 PRIOR FILING DATE: 1998-06-05
15 PRIOR APPLICATION NUMBER: 60/088212
16 PRIOR FILING DATE: 1998-06-05
17 PRIOR APPLICATION NUMBER: 60/088217
18 PRIOR FILING DATE: 1998-06-05
19 PRIOR APPLICATION NUMBER: 60/088655
20 PRIOR FILING DATE: 1998-06-09
21 PRIOR APPLICATION NUMBER: 60/088734
22 PRIOR FILING DATE: 1998-06-10
23 PRIOR APPLICATION NUMBER: 60/088738
24 PRIOR FILING DATE: 1998-06-10
25 PRIOR APPLICATION NUMBER: 60/088742
26 PRIOR FILING DATE: 1998-06-10
27 PRIOR APPLICATION NUMBER: 60/088810
28 PRIOR FILING DATE: 1998-06-10
29 PRIOR APPLICATION NUMBER: 60/088824
30 PRIOR FILING DATE: 1998-06-10
31 PRIOR APPLICATION NUMBER: 60/088826
32 PRIOR FILING DATE: 1998-06-10
33 PRIOR APPLICATION NUMBER: 60/088858
34 PRIOR FILING DATE: 1998-06-11
35 PRIOR APPLICATION NUMBER: 60/088861
36 PRIOR FILING DATE: 1998-06-11
37 PRIOR APPLICATION NUMBER: 60/088876
38 PRIOR FILING DATE: 1998-06-11
39 PRIOR APPLICATION NUMBER: 60/089105
40 PRIOR FILING DATE: 1998-06-12
41 PRIOR APPLICATION NUMBER: 60/089440
42 PRIOR FILING DATE: 1998-06-16
43 PRIOR APPLICATION NUMBER: 60/089512
44 PRIOR FILING DATE: 1998-06-16
45 PRIOR APPLICATION NUMBER: 60/089514
46 PRIOR FILING DATE: 1998-06-16
47 PRIOR APPLICATION NUMBER: 60/089532
48 PRIOR FILING DATE: 1998-06-17
49 PRIOR APPLICATION NUMBER: 60/089538
50 PRIOR FILING DATE: 1998-06-17
51 PRIOR APPLICATION NUMBER: 60/089598
52 PRIOR FILING DATE: 1998-06-17
53 PRIOR APPLICATION NUMBER: 60/089599
54 PRIOR FILING DATE: 1998-06-17
55 PRIOR APPLICATION NUMBER: 60/089600
56 PRIOR FILING DATE: 1998-06-17
57 PRIOR APPLICATION NUMBER: 60/089653
58 PRIOR FILING DATE: 1998-06-17
59 PRIOR APPLICATION NUMBER: 60/089801
60 PRIOR FILING DATE: 1998-06-18
61 PRIOR APPLICATION NUMBER: 60/089907
62 PRIOR FILING DATE: 1998-06-18
63 PRIOR APPLICATION NUMBER: 60/089908
64 PRIOR FILING DATE: 1998-06-18
65 PRIOR APPLICATION NUMBER: 60/089947
66 PRIOR FILING DATE: 1998-06-19
67 PRIOR APPLICATION NUMBER: 60/089948
68 PRIOR FILING DATE: 1998-06-19
69 PRIOR APPLICATION NUMBER: 60/089952
70 PRIOR FILING DATE: 1998-06-19
71 PRIOR APPLICATION NUMBER: 60/090246
72 PRIOR FILING DATE: 1998-06-22
73 PRIOR APPLICATION NUMBER: 60/090252

1 PRIOR FILING DATE: 1998-06-22
2 PRIOR APPLICATION NUMBER: 60/090254
3 PRIOR FILING DATE: 1998-06-22
4 PRIOR APPLICATION NUMBER: 60/090349
5 PRIOR FILING DATE: 1998-06-23
6 PRIOR APPLICATION NUMBER: 60/090355
7 PRIOR FILING DATE: 1998-06-23
8 PRIOR APPLICATION NUMBER: 60/090429
9 PRIOR FILING DATE: 1998-06-24
10 PRIOR APPLICATION NUMBER: 60/090431
11 PRIOR FILING DATE: 1998-06-24
12 PRIOR APPLICATION NUMBER: 60/090435
13 PRIOR FILING DATE: 1998-06-24
14 PRIOR APPLICATION NUMBER: 60/090444
15 PRIOR FILING DATE: 1998-06-24
16 PRIOR APPLICATION NUMBER: 60/090445
17 PRIOR FILING DATE: 1998-06-24
18 PRIOR APPLICATION NUMBER: 60/090472
19 PRIOR FILING DATE: 1998-06-24
20 PRIOR APPLICATION NUMBER: 60/090535
21 PRIOR FILING DATE: 1998-06-24
22 PRIOR APPLICATION NUMBER: 60/090540
23 PRIOR FILING DATE: 1998-06-24
24 PRIOR APPLICATION NUMBER: 60/090542
25 PRIOR FILING DATE: 1998-06-24
26 PRIOR APPLICATION NUMBER: 60/090557
27 PRIOR FILING DATE: 1998-06-24
28 PRIOR APPLICATION NUMBER: 60/090676
29 PRIOR FILING DATE: 1998-06-25
30 PRIOR APPLICATION NUMBER: 60/090678
31 PRIOR FILING DATE: 1998-06-25
32 PRIOR APPLICATION NUMBER: 60/090690
33 PRIOR FILING DATE: 1998-06-25
34 PRIOR APPLICATION NUMBER: 60/090694
35 PRIOR FILING DATE: 1998-06-25
36 PRIOR APPLICATION NUMBER: 60/090695
37 PRIOR FILING DATE: 1998-06-25
38 PRIOR APPLICATION NUMBER: 60/090696
39 PRIOR FILING DATE: 1998-06-25
40 PRIOR APPLICATION NUMBER: 60/090862
41 PRIOR FILING DATE: 1998-06-26
42 PRIOR APPLICATION NUMBER: 60/090863
43 PRIOR FILING DATE: 1998-06-26
44 PRIOR APPLICATION NUMBER: 60/091360
45 PRIOR FILING DATE: 1998-07-01
46 PRIOR APPLICATION NUMBER: 60/091478
47 PRIOR FILING DATE: 1998-07-02
48 PRIOR APPLICATION NUMBER: 60/091544
49 PRIOR FILING DATE: 1998-07-01
50 PRIOR APPLICATION NUMBER: 60/091519
51 PRIOR FILING DATE: 1998-07-02
52 PRIOR APPLICATION NUMBER: 60/091626
53 PRIOR FILING DATE: 1998-07-02
54 PRIOR APPLICATION NUMBER: 60/091633
55 PRIOR FILING DATE: 1998-07-02
56 PRIOR APPLICATION NUMBER: 60/091978
57 PRIOR FILING DATE: 1998-07-07
58 PRIOR APPLICATION NUMBER: 60/091982
59 PRIOR FILING DATE: 1998-07-07
60 PRIOR APPLICATION NUMBER: 60/092182
61 PRIOR FILING DATE: 1998-07-09

Query Match 100.0%; Score 462; DB 9; Length 90;
Best Local Similarity 100.0%; Pred. No. 1.5e-47;
Matches 90; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

QY 1 MTFPLSLLLVCEAIWRSNSNTLENGYFLSRKNHNSQPTQSSLEDSVTPTKAVKTT 60
Db 1 MTFPLSLLLVCEAIWRSNSNTLENGYFLSRKNHNSQPTQSSLEDSVTPTKAVKTT 60
QY 61 GKGIYKGRNLDGRGLILGAEAWGRGVKNT 90
Db 61 GKGIYKGRNLDGRGLILGAEAWGRGVKNT 90

RESULT 20

US-09-993-687-377
Sequence 377, Application US/09993687
Publication No. US20020198149A1
GENERAL INFORMATION:
APPLICANT: Ashkenazi, Avi J.
APPLICANT: Baker, Kevin P.
APPLICANT: Botstein, David
APPLICANT: Desnoyers, Luc
APPLICANT: Eaton, Dan L.
APPLICANT: Ferrara, Napoleone
APPLICANT: Fong, Sherman
APPLICANT: Gerber, Hanspeter
APPLICANT: Gerritsen, Mary E.
APPLICANT: Goddard, Audrey
APPLICANT: Godowski, Paul J.
APPLICANT: Grimaldi, J. Christopher
APPLICANT: Gurney, Austin L.
APPLICANT: Kijavini, Ivar J.
APPLICANT: Napier, Mary A.
APPLICANT: Pan, James
APPLICANT: Paoli, Nicholas F.
APPLICANT: Roy, Margaret Ann
APPLICANT: Stewart, Timothy A.
APPLICANT: Tumas, Daniel
APPLICANT: Watanabe, Colin K.
APPLICANT: Williams, P. Mickey
APPLICANT: Wood, William I.
APPLICANT: Zhang, Zemin
TITLE OF INVENTION: Secreted and Transmembrane Polypeptides and Nucleic
TITLE OF INVENTION: Acids Encoding the Same
FILE REFERENCE: P2730P1C11
CURRENT APPLICATION NUMBER: US/09/993,687
CURRENT FILING DATE: 2002-11-14
PRIOR APPLICATION NUMBER: 60/049787
PRIOR FILING DATE: 1997-06-16
PRIOR APPLICATION NUMBER: 60/062250
PRIOR FILING DATE: 1997-10-17
PRIOR APPLICATION NUMBER: 60/065186
PRIOR FILING DATE: 1997-11-12
PRIOR APPLICATION NUMBER: 60/065311
PRIOR FILING DATE: 1997-11-13
PRIOR APPLICATION NUMBER: 60/066770
PRIOR FILING DATE: 1997-11-24
PRIOR APPLICATION NUMBER: 60/075945
PRIOR FILING DATE: 1998-02-25
PRIOR APPLICATION NUMBER: 60/078910
PRIOR FILING DATE: 1998-03-20
PRIOR APPLICATION NUMBER: 60/083322
PRIOR FILING DATE: 1998-04-28
PRIOR APPLICATION NUMBER: 60/084600
PRIOR FILING DATE: 1998-05-07
PRIOR APPLICATION NUMBER: 60/087106
PRIOR FILING DATE: 1998-05-28
PRIOR APPLICATION NUMBER: 60/087607
PRIOR FILING DATE: 1998-06-02
PRIOR APPLICATION NUMBER: 60/087609
PRIOR FILING DATE: 1998-06-02
PRIOR APPLICATION NUMBER: 60/087759
PRIOR FILING DATE: 1998-06-02
PRIOR APPLICATION NUMBER: 60/087827
PRIOR FILING DATE: 1998-06-03
PRIOR APPLICATION NUMBER: 60/088021
PRIOR FILING DATE: 1998-06-04
PRIOR APPLICATION NUMBER: 60/088025
PRIOR FILING DATE: 1998-06-04
PRIOR APPLICATION NUMBER: 60/088026
PRIOR FILING DATE: 1998-06-04
PRIOR APPLICATION NUMBER: 60/088028
PRIOR FILING DATE: 1998-06-04
PRIOR APPLICATION NUMBER: 60/088029

PRIOR FILING DATE: 1998-06-04
PRIOR APPLICATION NUMBER: 60/088030
PRIOR FILING DATE: 1998-06-04
PRIOR APPLICATION NUMBER: 60/088033
PRIOR FILING DATE: 1998-06-04
PRIOR APPLICATION NUMBER: 60/088326
PRIOR FILING DATE: 1998-06-04
PRIOR APPLICATION NUMBER: 60/088167
PRIOR FILING DATE: 1998-06-05
PRIOR APPLICATION NUMBER: 60/088202
PRIOR FILING DATE: 1998-06-05
PRIOR APPLICATION NUMBER: 60/088212
PRIOR FILING DATE: 1998-06-05
PRIOR APPLICATION NUMBER: 60/088217
PRIOR FILING DATE: 1998-06-05
PRIOR APPLICATION NUMBER: 60/088655
PRIOR FILING DATE: 1998-06-09
PRIOR APPLICATION NUMBER: 60/088734
PRIOR FILING DATE: 1998-06-10
PRIOR APPLICATION NUMBER: 60/088738
PRIOR FILING DATE: 1998-06-10
PRIOR APPLICATION NUMBER: 60/088742
PRIOR FILING DATE: 1998-06-10
PRIOR APPLICATION NUMBER: 60/088810
PRIOR FILING DATE: 1998-06-10
PRIOR APPLICATION NUMBER: 60/088824
PRIOR FILING DATE: 1998-06-10
PRIOR APPLICATION NUMBER: 60/088826
PRIOR FILING DATE: 1998-06-10
PRIOR APPLICATION NUMBER: 60/088858
PRIOR FILING DATE: 1998-06-11
PRIOR APPLICATION NUMBER: 60/088861
PRIOR FILING DATE: 1998-06-11
PRIOR APPLICATION NUMBER: 60/088876
PRIOR FILING DATE: 1998-06-11
PRIOR APPLICATION NUMBER: 60/089105
PRIOR FILING DATE: 1998-06-12
PRIOR APPLICATION NUMBER: 60/089440
PRIOR FILING DATE: 1998-06-16
PRIOR APPLICATION NUMBER: 60/089512
PRIOR FILING DATE: 1998-06-16
PRIOR APPLICATION NUMBER: 60/089514
PRIOR FILING DATE: 1998-06-16
PRIOR APPLICATION NUMBER: 60/089532
PRIOR FILING DATE: 1998-06-17
PRIOR APPLICATION NUMBER: 60/089538
PRIOR FILING DATE: 1998-06-17
PRIOR APPLICATION NUMBER: 60/089598
PRIOR FILING DATE: 1998-06-17
PRIOR APPLICATION NUMBER: 60/089599
PRIOR FILING DATE: 1998-06-17
PRIOR APPLICATION NUMBER: 60/089600
PRIOR FILING DATE: 1998-06-17
PRIOR APPLICATION NUMBER: 60/089653
PRIOR FILING DATE: 1998-06-17
PRIOR APPLICATION NUMBER: 60/089801
PRIOR FILING DATE: 1998-06-18
PRIOR APPLICATION NUMBER: 60/089907
PRIOR FILING DATE: 1998-06-18
PRIOR APPLICATION NUMBER: 60/089908
PRIOR FILING DATE: 1998-06-18
PRIOR APPLICATION NUMBER: 60/089947
PRIOR FILING DATE: 1998-06-19
PRIOR APPLICATION NUMBER: 60/089948
PRIOR FILING DATE: 1998-06-19
PRIOR APPLICATION NUMBER: 60/089952
PRIOR FILING DATE: 1998-06-19
PRIOR APPLICATION NUMBER: 60/090246
PRIOR FILING DATE: 1998-06-22
PRIOR APPLICATION NUMBER: 60/090252
PRIOR FILING DATE: 1998-06-22
PRIOR APPLICATION NUMBER: 60/090254
PRIOR FILING DATE: 1998-06-22

;; PRIOR APPLICATION NUMBER: 60/090349
;; PRIOR FILING DATE: 1998-06-23
;; PRIOR APPLICATION NUMBER: 60/090355
;; PRIOR FILING DATE: 1998-06-23
;; PRIOR APPLICATION NUMBER: 60/090429
;; PRIOR FILING DATE: 1998-06-24
;; PRIOR APPLICATION NUMBER: 60/090431
;; PRIOR FILING DATE: 1998-06-24
;; PRIOR APPLICATION NUMBER: 60/090435
;; PRIOR FILING DATE: 1998-06-24
;; PRIOR APPLICATION NUMBER: 60/090444
;; PRIOR FILING DATE: 1998-06-24
;; PRIOR APPLICATION NUMBER: 60/090445
;; PRIOR FILING DATE: 1998-06-24
;; PRIOR APPLICATION NUMBER: 60/090472
;; PRIOR FILING DATE: 1998-06-24
;; PRIOR APPLICATION NUMBER: 60/090535
;; PRIOR FILING DATE: 1998-06-24
;; PRIOR APPLICATION NUMBER: 60/090540
;; PRIOR FILING DATE: 1998-06-24
;; PRIOR APPLICATION NUMBER: 60/090542
;; PRIOR FILING DATE: 1998-06-24
;; PRIOR APPLICATION NUMBER: 60/090557
;; PRIOR FILING DATE: 1998-06-24
;; PRIOR APPLICATION NUMBER: 60/090676
;; PRIOR FILING DATE: 1998-06-25
;; PRIOR APPLICATION NUMBER: 60/090678
;; PRIOR FILING DATE: 1998-06-25
;; PRIOR APPLICATION NUMBER: 60/090690
;; PRIOR FILING DATE: 1998-06-25
;; PRIOR APPLICATION NUMBER: 60/090694
;; PRIOR FILING DATE: 1998-06-25
;; PRIOR APPLICATION NUMBER: 60/090695
;; PRIOR FILING DATE: 1998-06-25
;; PRIOR APPLICATION NUMBER: 60/090696
;; PRIOR FILING DATE: 1998-06-25
;; PRIOR APPLICATION NUMBER: 60/090862
;; PRIOR FILING DATE: 1998-06-26
;; PRIOR APPLICATION NUMBER: 60/090863
;; PRIOR FILING DATE: 1998-06-26
;; PRIOR APPLICATION NUMBER: 60/091360
;; PRIOR FILING DATE: 1998-07-01
;; PRIOR APPLICATION NUMBER: 60/091478
;; PRIOR FILING DATE: 1998-07-02
;; PRIOR APPLICATION NUMBER: 60/091544
;; PRIOR FILING DATE: 1998-07-01
;; PRIOR APPLICATION NUMBER: 60/091519
;; PRIOR FILING DATE: 1998-07-02
;; PRIOR APPLICATION NUMBER: 60/091626
;; PRIOR FILING DATE: 1998-07-02
;; PRIOR APPLICATION NUMBER: 60/091633
;; PRIOR FILING DATE: 1998-07-02
;; PRIOR APPLICATION NUMBER: 60/091978
;; PRIOR FILING DATE: 1998-07-07
;; PRIOR APPLICATION NUMBER: 60/091982
;; PRIOR FILING DATE: 1998-07-07
;; PRIOR APPLICATION NUMBER: 60/092182
;; PRIOR FILING DATE: 1998-07-09

Query Match 100.0%; Score 462; DB 9; Length 90;
Best Local Similarity 100.0%; Pred. No. 1.5e-47;
Matches 90; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

QY 1 MTFFLSLLLLLVEAIWRNSGNTLNGYFLSRNKNHSHQPTQSSLEDSVTPTRAVKTT 60
Db 1 MTFFLSLLLLLVEAIWRNSGNTLNGYFLSRNKNHSHQPTQSSLEDSVTPTRAVKTT 60
QY 61 GKGIKGRNLDGRGLILGAEAWGRGVKNT 90
Db 61 GKGIKGRNLDGRGLILGAEAWGRGVKNT 90

RESULT 21

US-09-989-734-377
; Sequence 377, Application US/09989734
; Publication No. US2003003531A1
; GENERAL INFORMATION:
; APPLICANT: Ashkenazi, Avi J.
; APPLICANT: Baker, Kevin P.
; APPLICANT: Botstein, David
; APPLICANT: Desnoyers, Luc
; APPLICANT: Baton, Dan L.
; APPLICANT: Ferrara, Napoleone
; APPLICANT: Fong, Sherman
; APPLICANT: Gerber, Hanspeter
; APPLICANT: Gerritsen, Mary E.
; APPLICANT: Goddard, Audrey
; APPLICANT: Godowski, Paul J.
; APPLICANT: Grimaldi, J. Christopher
; APPLICANT: Gurney, Austin L.
; APPLICANT: Kljavin, Ivar J.
; APPLICANT: Napier, Mary A.
; APPLICANT: Pan, James
; APPLICANT: Paoni, Nicholas F.
; APPLICANT: Roy, Margaret Ann
; APPLICANT: Stewart, Timothy A.
; APPLICANT: Tumas, Daniel
; APPLICANT: Watanabe, Colin K.
; APPLICANT: Williams, P. Mickey
; APPLICANT: Wood, William I.
; APPLICANT: Zhang, Zemin
; TITLE OF INVENTION: Secreted and Transmembrane Polypeptides and Nucleic
; FILE REFERENCE: P2730P1C64
; CURRENT APPLICATION NUMBER: US/09/989,734
; CURRENT FILING DATE: 2001-11-19
; PRIOR APPLICATION NUMBER: 60/049787
; PRIOR FILING DATE: 1997-06-16
; PRIOR APPLICATION NUMBER: 60/062250
; PRIOR FILING DATE: 1997-10-17
; PRIOR APPLICATION NUMBER: 60/065186
; PRIOR FILING DATE: 1997-11-12
; PRIOR APPLICATION NUMBER: 60/065311
; PRIOR FILING DATE: 1997-11-13
; PRIOR APPLICATION NUMBER: 60/066770
; PRIOR FILING DATE: 1997-11-24
; PRIOR APPLICATION NUMBER: 60/075945
; PRIOR FILING DATE: 1998-02-25
; PRIOR APPLICATION NUMBER: 60/078910
; PRIOR FILING DATE: 1998-03-20
; PRIOR APPLICATION NUMBER: 60/083322
; PRIOR FILING DATE: 1998-04-28
; PRIOR APPLICATION NUMBER: 60/084600
; PRIOR FILING DATE: 1998-05-07
; PRIOR APPLICATION NUMBER: 60/087106
; PRIOR FILING DATE: 1998-05-28
; PRIOR APPLICATION NUMBER: 60/087607
; PRIOR FILING DATE: 1998-06-02
; PRIOR APPLICATION NUMBER: 60/087609
; PRIOR FILING DATE: 1998-06-02
; PRIOR APPLICATION NUMBER: 60/087759
; PRIOR FILING DATE: 1998-06-02
; PRIOR APPLICATION NUMBER: 60/087827
; PRIOR FILING DATE: 1998-06-03
; PRIOR APPLICATION NUMBER: 60/088021
; PRIOR FILING DATE: 1998-06-04
; PRIOR APPLICATION NUMBER: 60/088025
; PRIOR FILING DATE: 1998-06-04
; PRIOR APPLICATION NUMBER: 60/088026
; PRIOR FILING DATE: 1998-06-04
; PRIOR APPLICATION NUMBER: 60/088028
; PRIOR FILING DATE: 1998-06-04
; PRIOR APPLICATION NUMBER: 60/088029
; PRIOR FILING DATE: 1998-06-04
; PRIOR APPLICATION NUMBER: 60/088030
; PRIOR FILING DATE: 1998-06-04

GENERAL INFORMATION:
APPLICANT: Ashkenazi, Avi J.
APPLICANT: Baker, Kevin P.
APPLICANT: Botstein, David
APPLICANT: Desnoyers, Luc
APPLICANT: Eaton, Dan L.
APPLICANT: Ferrara, Napoleone
APPLICANT: Fong, Sherman
APPLICANT: Gerber, Hanspeter
APPLICANT: Gerritsen, Mary E.
APPLICANT: Goddard, Audrey
APPLICANT: Godowski, Paul J.
APPLICANT: Grimaldi, J. Christopher
APPLICANT: Gurney, Austin L.
APPLICANT: Kljavin, Ivar J.
APPLICANT: Napier, Mary A.
APPLICANT: Pan, James
APPLICANT: Paoni, Nicholas F.
APPLICANT: Roy, Margaret Ann
APPLICANT: Stewart, Timothy A.
APPLICANT: Tumas, Daniel
APPLICANT: Watanabe, Colin K.
APPLICANT: Williams, P. Mickey
APPLICANT: Wood, William I.
APPLICANT: Zhang, Zemin
TITLE OF INVENTION: Secreted and Transmembrane Polypeptides and Nucleic
FILE REFERENCE: P2730PIC38
CURRENT APPLICATION NUMBER: US/09/997,653
CURRENT FILING DATE: 2001-11-15
PRIORITY APPLICATION NUMBER: 60/049787
PRIORITY FILING DATE: 1997-06-16
PRIORITY APPLICATION NUMBER: 60/062250
PRIORITY FILING DATE: 1997-10-17
PRIORITY APPLICATION NUMBER: 60/065186
PRIORITY FILING DATE: 1997-11-12
PRIORITY APPLICATION NUMBER: 60/065311
PRIORITY FILING DATE: 1997-11-13
PRIORITY APPLICATION NUMBER: 60/066770
PRIORITY FILING DATE: 1997-11-24
PRIORITY APPLICATION NUMBER: 60/075945
PRIORITY FILING DATE: 1998-02-25
PRIORITY APPLICATION NUMBER: 60/078910
PRIORITY FILING DATE: 1998-03-20
PRIORITY APPLICATION NUMBER: 60/083322
PRIORITY FILING DATE: 1998-04-28
PRIORITY APPLICATION NUMBER: 60/084600
PRIORITY FILING DATE: 1998-05-07
PRIORITY APPLICATION NUMBER: 60/087106
PRIORITY FILING DATE: 1998-05-28
PRIORITY APPLICATION NUMBER: 60/087607
PRIORITY FILING DATE: 1998-06-02
PRIORITY APPLICATION NUMBER: 60/087609
PRIORITY FILING DATE: 1998-06-02
PRIORITY APPLICATION NUMBER: 60/087759
PRIORITY FILING DATE: 1998-06-02
PRIORITY APPLICATION NUMBER: 60/087827
PRIORITY FILING DATE: 1998-06-03
PRIORITY APPLICATION NUMBER: 60/088021
PRIORITY FILING DATE: 1998-06-04
PRIORITY APPLICATION NUMBER: 60/088025
PRIORITY FILING DATE: 1998-06-04
PRIORITY APPLICATION NUMBER: 60/088026
PRIORITY FILING DATE: 1998-06-04
PRIORITY APPLICATION NUMBER: 60/088028
PRIORITY FILING DATE: 1998-06-04
PRIORITY APPLICATION NUMBER: 60/088029
PRIORITY FILING DATE: 1998-06-04
PRIORITY APPLICATION NUMBER: 60/088030
PRIORITY FILING DATE: 1998-06-04
PRIORITY APPLICATION NUMBER: 60/088033
PRIORITY FILING DATE: 1998-06-04
PRIORITY APPLICATION NUMBER: 60/088326
PRIORITY FILING DATE: 1998-06-04
PRIORITY APPLICATION NUMBER: 60/088167
PRIORITY FILING DATE: 1998-06-05
PRIORITY APPLICATION NUMBER: 60/088202
PRIORITY FILING DATE: 1998-06-05
PRIORITY APPLICATION NUMBER: 60/088212
PRIORITY FILING DATE: 1998-06-05
PRIORITY APPLICATION NUMBER: 60/088217
PRIORITY FILING DATE: 1998-06-05
PRIORITY APPLICATION NUMBER: 60/088655
PRIORITY FILING DATE: 1998-06-03
PRIORITY APPLICATION NUMBER: 60/088734
PRIORITY FILING DATE: 1998-06-10
PRIORITY APPLICATION NUMBER: 60/088738
PRIORITY FILING DATE: 1998-06-10
PRIORITY APPLICATION NUMBER: 60/088742
PRIORITY FILING DATE: 1998-06-10
PRIORITY APPLICATION NUMBER: 60/088810
PRIORITY FILING DATE: 1998-06-10
PRIORITY APPLICATION NUMBER: 60/088824
PRIORITY FILING DATE: 1998-06-10
PRIORITY APPLICATION NUMBER: 60/088826
PRIORITY FILING DATE: 1998-06-10
PRIORITY APPLICATION NUMBER: 60/088858
PRIORITY FILING DATE: 1998-06-11
PRIORITY APPLICATION NUMBER: 60/088861
PRIORITY FILING DATE: 1998-06-11
PRIORITY APPLICATION NUMBER: 60/088876
PRIORITY FILING DATE: 1998-06-11
PRIORITY APPLICATION NUMBER: 60/089105
PRIORITY FILING DATE: 1998-06-12
PRIORITY APPLICATION NUMBER: 60/089440
PRIORITY FILING DATE: 1998-06-16
PRIORITY APPLICATION NUMBER: 60/089512
PRIORITY FILING DATE: 1998-06-16
PRIORITY APPLICATION NUMBER: 60/089514
PRIORITY FILING DATE: 1998-06-16
PRIORITY APPLICATION NUMBER: 60/089532
PRIORITY FILING DATE: 1998-06-17
PRIORITY APPLICATION NUMBER: 60/089538
PRIORITY FILING DATE: 1998-06-17
PRIORITY APPLICATION NUMBER: 60/089598
PRIORITY FILING DATE: 1998-06-17
PRIORITY APPLICATION NUMBER: 60/089599
PRIORITY FILING DATE: 1998-06-17
PRIORITY APPLICATION NUMBER: 60/089600
PRIORITY FILING DATE: 1998-06-17
PRIORITY APPLICATION NUMBER: 60/089653
PRIORITY FILING DATE: 1998-06-17
PRIORITY APPLICATION NUMBER: 60/089801
PRIORITY FILING DATE: 1998-06-18
PRIORITY APPLICATION NUMBER: 60/089907
PRIORITY FILING DATE: 1998-06-18
PRIORITY APPLICATION NUMBER: 60/089908
PRIORITY FILING DATE: 1998-06-18
PRIORITY APPLICATION NUMBER: 60/089947
PRIORITY FILING DATE: 1998-06-19
PRIORITY APPLICATION NUMBER: 60/089948
PRIORITY FILING DATE: 1998-06-19
PRIORITY APPLICATION NUMBER: 60/089952
PRIORITY FILING DATE: 1998-06-19
PRIORITY APPLICATION NUMBER: 60/090246
PRIORITY FILING DATE: 1998-06-22
PRIORITY APPLICATION NUMBER: 60/090252
PRIORITY FILING DATE: 1998-06-22
PRIORITY APPLICATION NUMBER: 60/090254
PRIORITY FILING DATE: 1998-06-22
PRIORITY APPLICATION NUMBER: 60/090349
PRIORITY FILING DATE: 1998-06-23
PRIORITY APPLICATION NUMBER: 60/090355
PRIORITY FILING DATE: 1998-06-23
PRIORITY APPLICATION NUMBER: 60/090429
PRIORITY FILING DATE: 1998-06-24

PRIOR APPLICATION NUMBER: 60/090431
PRIOR FILING DATE: 1998-06-24
PRIOR APPLICATION NUMBER: 60/090435
PRIOR FILING DATE: 1998-06-24
PRIOR APPLICATION NUMBER: 60/090444
PRIOR FILING DATE: 1998-06-24
PRIOR APPLICATION NUMBER: 60/090445
PRIOR FILING DATE: 1998-06-24
PRIOR APPLICATION NUMBER: 60/090472
PRIOR FILING DATE: 1998-06-24
PRIOR APPLICATION NUMBER: 60/090535
PRIOR FILING DATE: 1998-06-24
PRIOR APPLICATION NUMBER: 60/090540
PRIOR FILING DATE: 1998-06-24
PRIOR APPLICATION NUMBER: 60/090542
PRIOR FILING DATE: 1998-06-24
PRIOR APPLICATION NUMBER: 60/090557
PRIOR FILING DATE: 1998-06-24
PRIOR APPLICATION NUMBER: 60/090676
PRIOR FILING DATE: 1998-06-25
PRIOR APPLICATION NUMBER: 60/090678
PRIOR FILING DATE: 1998-06-25
PRIOR APPLICATION NUMBER: 60/090690
PRIOR FILING DATE: 1998-06-25
PRIOR APPLICATION NUMBER: 60/090694
PRIOR FILING DATE: 1998-06-25
PRIOR APPLICATION NUMBER: 60/090695
PRIOR FILING DATE: 1998-06-25
PRIOR APPLICATION NUMBER: 60/090696
PRIOR FILING DATE: 1998-06-25
PRIOR APPLICATION NUMBER: 60/090862
PRIOR FILING DATE: 1998-06-26
PRIOR APPLICATION NUMBER: 60/090863
PRIOR FILING DATE: 1998-06-26
PRIOR APPLICATION NUMBER: 60/091360
PRIOR FILING DATE: 1998-07-01
PRIOR APPLICATION NUMBER: 60/091478
PRIOR FILING DATE: 1998-07-02
PRIOR APPLICATION NUMBER: 60/091544
PRIOR FILING DATE: 1998-07-01
PRIOR APPLICATION NUMBER: 60/091519
PRIOR FILING DATE: 1998-07-02
PRIOR APPLICATION NUMBER: 60/091626
PRIOR FILING DATE: 1998-07-02
PRIOR APPLICATION NUMBER: 60/091633
PRIOR FILING DATE: 1998-07-02
PRIOR APPLICATION NUMBER: 60/091978
PRIOR FILING DATE: 1998-07-07
PRIOR APPLICATION NUMBER: 60/091982
PRIOR FILING DATE: 1998-07-07
PRIOR APPLICATION NUMBER: 60/092182
PRIOR FILING DATE: 1998-07-09

Query Match 100.0%; Score 462; DB 10; Length 90;
Best Local Similarity 100.0%; Pred. No. 1.5e-47;
Matches 90; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

QY 1 MTFFSLILLVCEAIWRNSGNTLENGYFLSRNKNHNSQPTQSSLEDSVPTKAVKTT 60
DB 1 MTFFSLILLVCEAIWRNSGNTLENGYFLSRNKNHNSQPTQSSLEDSVPTKAVKTT 60

QY 61 GKGVKGRNLDGRGLTILGAEWGRGVKKNT 90
DB 61 GKGVKGRNLDGRGLTILGAEWGRGVKKNT 90

RESULT 23
US-09-993-667-377
Sequence 377, Application US/09993667
Publication No. US20030022187A1
GENERAL INFORMATION:
APPLICANT: Ashkenazi, Avi J.
APPLICANT: Baker, Kevin P.

APPLICANT: Botstein, David
APPLICANT: Desnoyers, Luc
APPLICANT: Baton, Dan L.
APPLICANT: Ferrara, Napoleone
APPLICANT: Fong, Sherman
APPLICANT: Gerber, Hanspeter
APPLICANT: Gerritsen, Mary E.
APPLICANT: Goddard, Audrey
APPLICANT: Godowski, Paul J.
APPLICANT: Grimaldi, J. Christopher
APPLICANT: Gurney, Austin L.
APPLICANT: Kljavin, Ivar J.
APPLICANT: Napier, Mary A.
APPLICANT: Pan, James
APPLICANT: Paoni, Nicholas F.
APPLICANT: Roy, Margaret Ann
APPLICANT: Stewart, Timothy A.
APPLICANT: Tumas, Daniel
APPLICANT: Watanabe, Colin K.
APPLICANT: Williams, P. Mickey
APPLICANT: Wood, William I.
APPLICANT: Zhang, Zemin

TITLE OF INVENTION: Secreted and Transmembrane Polypeptides and Nucleic
FILE OF INVENTION: Acids Encoding the Same
FILE REFERENCE: P2730F1C4
CURRENT APPLICATION NUMBER: US/09/993,667
CURRENT FILING DATE: 2001-11-14
PRIOR APPLICATION NUMBER: 60/049787
PRIOR FILING DATE: 1997-06-15
PRIOR APPLICATION NUMBER: 60/062250
PRIOR FILING DATE: 1997-10-17
PRIOR APPLICATION NUMBER: 60/065186
PRIOR FILING DATE: 1997-11-12
PRIOR APPLICATION NUMBER: 60/065311
PRIOR FILING DATE: 1997-11-13
PRIOR APPLICATION NUMBER: 60/066770
PRIOR FILING DATE: 1997-11-24
PRIOR APPLICATION NUMBER: 60/075945
PRIOR FILING DATE: 1998-02-25
PRIOR APPLICATION NUMBER: 60/078910
PRIOR FILING DATE: 1998-03-20
PRIOR APPLICATION NUMBER: 60/083322
PRIOR FILING DATE: 1998-04-28
PRIOR APPLICATION NUMBER: 60/084600
PRIOR FILING DATE: 1998-05-07
PRIOR APPLICATION NUMBER: 60/087106
PRIOR FILING DATE: 1998-05-28
PRIOR APPLICATION NUMBER: 60/087607
PRIOR FILING DATE: 1998-06-02
PRIOR APPLICATION NUMBER: 60/087609
PRIOR FILING DATE: 1998-06-02
PRIOR APPLICATION NUMBER: 60/087759
PRIOR FILING DATE: 1998-06-02
PRIOR APPLICATION NUMBER: 60/087827
PRIOR FILING DATE: 1998-06-03
PRIOR APPLICATION NUMBER: 60/088021
PRIOR FILING DATE: 1998-06-04
PRIOR APPLICATION NUMBER: 60/088025
PRIOR FILING DATE: 1998-06-04
PRIOR APPLICATION NUMBER: 60/088026
PRIOR FILING DATE: 1998-06-04
PRIOR APPLICATION NUMBER: 60/088028
PRIOR FILING DATE: 1998-06-04
PRIOR APPLICATION NUMBER: 60/088029
PRIOR FILING DATE: 1998-06-04
PRIOR APPLICATION NUMBER: 60/088030
PRIOR FILING DATE: 1998-06-04
PRIOR APPLICATION NUMBER: 60/088033
PRIOR FILING DATE: 1998-06-04
PRIOR APPLICATION NUMBER: 60/088326
PRIOR FILING DATE: 1998-06-04
PRIOR APPLICATION NUMBER: 60/088167
PRIOR FILING DATE: 1998-06-05

1	PRIOR APPLICATION NUMBER: 60/088202
2	PRIOR FILING DATE: 1998-06-05
3	PRIOR APPLICATION NUMBER: 60/088212
4	PRIOR FILING DATE: 1998-06-05
5	PRIOR APPLICATION NUMBER: 60/088217
6	PRIOR FILING DATE: 1998-06-05
7	PRIOR APPLICATION NUMBER: 60/088655
8	PRIOR FILING DATE: 1998-06-09
9	PRIOR APPLICATION NUMBER: 60/088734
10	PRIOR FILING DATE: 1998-06-10
11	PRIOR APPLICATION NUMBER: 60/088738
12	PRIOR FILING DATE: 1998-06-10
13	PRIOR APPLICATION NUMBER: 60/088742
14	PRIOR FILING DATE: 1998-06-10
15	PRIOR APPLICATION NUMBER: 60/088810
16	PRIOR FILING DATE: 1998-06-10
17	PRIOR APPLICATION NUMBER: 60/088824
18	PRIOR FILING DATE: 1998-06-10
19	PRIOR APPLICATION NUMBER: 60/088826
20	PRIOR FILING DATE: 1998-06-10
21	PRIOR APPLICATION NUMBER: 60/088858
22	PRIOR FILING DATE: 1998-06-11
23	PRIOR APPLICATION NUMBER: 60/088661
24	PRIOR FILING DATE: 1998-06-11
25	PRIOR APPLICATION NUMBER: 60/088876
26	PRIOR FILING DATE: 1998-06-11
27	PRIOR APPLICATION NUMBER: 60/089105
28	PRIOR FILING DATE: 1998-06-12
29	PRIOR APPLICATION NUMBER: 60/089440
30	PRIOR FILING DATE: 1998-06-16
31	PRIOR APPLICATION NUMBER: 60/089512
32	PRIOR FILING DATE: 1998-06-16
33	PRIOR APPLICATION NUMBER: 60/089514
34	PRIOR FILING DATE: 1998-06-16
35	PRIOR APPLICATION NUMBER: 60/089532
36	PRIOR FILING DATE: 1998-06-17
37	PRIOR APPLICATION NUMBER: 60/089538
38	PRIOR FILING DATE: 1998-06-17
39	PRIOR APPLICATION NUMBER: 60/089598
40	PRIOR FILING DATE: 1998-06-17
41	PRIOR APPLICATION NUMBER: 60/089599
42	PRIOR FILING DATE: 1998-06-17
43	PRIOR APPLICATION NUMBER: 60/089600
44	PRIOR FILING DATE: 1998-06-17
45	PRIOR APPLICATION NUMBER: 60/089653
46	PRIOR FILING DATE: 1998-06-17
47	PRIOR APPLICATION NUMBER: 60/089801
48	PRIOR FILING DATE: 1998-06-18
49	PRIOR APPLICATION NUMBER: 60/089907
50	PRIOR FILING DATE: 1998-06-18
51	PRIOR APPLICATION NUMBER: 60/089908
52	PRIOR FILING DATE: 1998-06-18
53	PRIOR APPLICATION NUMBER: 60/089947
54	PRIOR FILING DATE: 1998-06-19
55	PRIOR APPLICATION NUMBER: 60/089948
56	PRIOR FILING DATE: 1998-06-19
57	PRIOR APPLICATION NUMBER: 60/089952
58	PRIOR FILING DATE: 1998-06-19
59	PRIOR APPLICATION NUMBER: 60/090246
60	PRIOR FILING DATE: 1998-06-22
61	PRIOR APPLICATION NUMBER: 60/090252
62	PRIOR FILING DATE: 1998-06-22
63	PRIOR APPLICATION NUMBER: 60/090254
64	PRIOR FILING DATE: 1998-06-22
65	PRIOR APPLICATION NUMBER: 60/090349
66	PRIOR FILING DATE: 1998-06-23
67	PRIOR APPLICATION NUMBER: 60/090355
68	PRIOR FILING DATE: 1998-06-23
69	PRIOR APPLICATION NUMBER: 60/090429
70	PRIOR FILING DATE: 1998-06-24
71	PRIOR APPLICATION NUMBER: 60/090431
72	PRIOR FILING DATE: 1998-06-24
73	PRIOR APPLICATION NUMBER: 60/090435

```

, PRIOR FILING DATE: 1998-06-24
, PRIOR APPLICATION NUMBER: 60/090444
, PRIOR FILING DATE: 1998-06-24
, PRIOR APPLICATION NUMBER: 60/090445
, PRIOR FILING DATE: 1998-06-24
, PRIOR APPLICATION NUMBER: 60/090472
, PRIOR FILING DATE: 1998-06-24
, PRIOR APPLICATION NUMBER: 60/090535
, PRIOR FILING DATE: 1998-06-24
, PRIOR APPLICATION NUMBER: 60/090540
, PRIOR FILING DATE: 1998-06-24
, PRIOR APPLICATION NUMBER: 60/090542
, PRIOR FILING DATE: 1998-06-24
, PRIOR APPLICATION NUMBER: 60/090557
, PRIOR FILING DATE: 1998-06-24
, PRIOR APPLICATION NUMBER: 60/090676
, PRIOR FILING DATE: 1998-06-25
, PRIOR APPLICATION NUMBER: 60/090678
, PRIOR FILING DATE: 1998-06-25
, PRIOR APPLICATION NUMBER: 60/090690
, PRIOR FILING DATE: 1998-06-25
, PRIOR APPLICATION NUMBER: 60/090694
, PRIOR FILING DATE: 1998-06-25
, PRIOR APPLICATION NUMBER: 60/090695
, PRIOR FILING DATE: 1998-06-25
, PRIOR APPLICATION NUMBER: 60/090696
, PRIOR FILING DATE: 1998-06-25
, PRIOR APPLICATION NUMBER: 60/090862
, PRIOR FILING DATE: 1998-06-26
, PRIOR APPLICATION NUMBER: 60/090863
, PRIOR FILING DATE: 1998-06-26
, PRIOR APPLICATION NUMBER: 60/091360
, PRIOR FILING DATE: 1998-07-01
, PRIOR APPLICATION NUMBER: 60/091478
, PRIOR FILING DATE: 1998-07-02
, PRIOR APPLICATION NUMBER: 60/091544
, PRIOR FILING DATE: 1998-07-01
, PRIOR APPLICATION NUMBER: 60/091519
, PRIOR FILING DATE: 1998-07-02
, PRIOR APPLICATION NUMBER: 60/091626
, PRIOR FILING DATE: 1998-07-02
, PRIOR APPLICATION NUMBER: 60/091633
, PRIOR FILING DATE: 1998-07-02
, PRIOR APPLICATION NUMBER: 60/091978
, PRIOR FILING DATE: 1998-07-07
, PRIOR APPLICATION NUMBER: 60/091982
, PRIOR FILING DATE: 1998-07-07
, PRIOR APPLICATION NUMBER: 60/092182
, PRIOR FILING DATE: 1998-07-09

```

RESULT 24
US-09-997-428-377
; Sequence 377, Application US/09997428
; Publication No. US20030027162A1
; GENERAL INFORMATION:
; APPLICANT: Ashkenazi, Avi. J.
; APPLICANT: Baker, Kevin P.
; APPLICANT: Botstein, David
; APPLICANT: Desnoyers, Luc
; APPLICANT: Eaton, Dan L.

APPLICANT: Ferrara, Napoleone
APPLICANT: Fong, Sherman
APPLICANT: Gerber, Hanspeter
APPLICANT: Gerritsen, Mary E.
APPLICANT: Goddard, Audrey
APPLICANT: Godowski, Paul J.
APPLICANT: Grimaldi, J. Christopher
APPLICANT: Gurney, Austin L.
APPLICANT: KJavin, Ivar J.
APPLICANT: Napier, Mary A.
APPLICANT: Pan, James
APPLICANT: Paoni, Nicholas F.
APPLICANT: Roy, Margaret Ann
APPLICANT: Stewart, Timothy A.
APPLICANT: Tumas, Daniel
APPLICANT: Watanabe, Colin K.
APPLICANT: Williams, P. Mickey
APPLICANT: Wood, William I.
APPLICANT: Zhang, Zemin
TITLE OF INVENTION: Secreted and Transmembrane Polypeptides and Nucleic
FILE REFERENCE: P2730PIC44
CURRENT APPLICATION NUMBER: US/09/997,428
CURRENT FILING DATE: 2001-11-15
PRIOR FILING DATE: 1997-06-16
PRIOR APPLICATION NUMBER: 60/062250
PRIOR FILING DATE: 1997-10-17
PRIOR APPLICATION NUMBER: 60/065186
PRIOR FILING DATE: 1997-11-12
PRIOR APPLICATION NUMBER: 60/065311
PRIOR FILING DATE: 1997-11-13
PRIOR APPLICATION NUMBER: 60/066770
PRIOR FILING DATE: 1997-11-24
PRIOR APPLICATION NUMBER: 60/075945
PRIOR FILING DATE: 1998-02-25
PRIOR APPLICATION NUMBER: 60/078910
PRIOR FILING DATE: 1998-03-20
PRIOR APPLICATION NUMBER: 60/083322
PRIOR FILING DATE: 1998-04-28
PRIOR APPLICATION NUMBER: 60/084600
PRIOR FILING DATE: 1998-05-07
PRIOR APPLICATION NUMBER: 60/087106
PRIOR FILING DATE: 1998-05-28
PRIOR APPLICATION NUMBER: 60/087607
PRIOR FILING DATE: 1998-06-02
PRIOR APPLICATION NUMBER: 60/087609
PRIOR FILING DATE: 1998-06-02
PRIOR APPLICATION NUMBER: 60/087759
PRIOR FILING DATE: 1998-06-02
PRIOR APPLICATION NUMBER: 60/087827
PRIOR FILING DATE: 1998-06-03
PRIOR APPLICATION NUMBER: 60/088021
PRIOR FILING DATE: 1998-06-04
PRIOR APPLICATION NUMBER: 60/088025
PRIOR FILING DATE: 1998-06-04
PRIOR APPLICATION NUMBER: 60/088026
PRIOR FILING DATE: 1998-06-04
PRIOR APPLICATION NUMBER: 60/088028
PRIOR FILING DATE: 1998-06-04
PRIOR APPLICATION NUMBER: 60/088029
PRIOR FILING DATE: 1998-06-04
PRIOR APPLICATION NUMBER: 60/088030
PRIOR FILING DATE: 1998-06-04
PRIOR APPLICATION NUMBER: 60/088033
PRIOR FILING DATE: 1998-06-04
PRIOR APPLICATION NUMBER: 60/088326
PRIOR FILING DATE: 1998-06-04
PRIOR APPLICATION NUMBER: 60/088167
PRIOR FILING DATE: 1998-06-05
PRIOR APPLICATION NUMBER: 60/088202
PRIOR FILING DATE: 1998-06-05
PRIOR APPLICATION NUMBER: 60/088212
PRIOR FILING DATE: 1998-06-05
PRIOR APPLICATION NUMBER: 60/088217
PRIOR FILING DATE: 1998-06-05
PRIOR APPLICATION NUMBER: 60/088655
PRIOR FILING DATE: 1998-06-09
PRIOR APPLICATION NUMBER: 60/088734
PRIOR FILING DATE: 1998-06-10
PRIOR APPLICATION NUMBER: 60/088738
PRIOR FILING DATE: 1998-06-10
PRIOR APPLICATION NUMBER: 60/088742
PRIOR FILING DATE: 1998-06-10
PRIOR APPLICATION NUMBER: 60/088810
PRIOR FILING DATE: 1998-06-10
PRIOR APPLICATION NUMBER: 60/088824
PRIOR FILING DATE: 1998-06-10
PRIOR APPLICATION NUMBER: 60/088826
PRIOR FILING DATE: 1998-06-10
PRIOR APPLICATION NUMBER: 60/088858
PRIOR FILING DATE: 1998-06-11
PRIOR APPLICATION NUMBER: 60/088861
PRIOR FILING DATE: 1998-06-11
PRIOR APPLICATION NUMBER: 60/088876
PRIOR FILING DATE: 1998-06-11
PRIOR APPLICATION NUMBER: 60/089105
PRIOR FILING DATE: 1998-06-12
PRIOR APPLICATION NUMBER: 60/089440
PRIOR FILING DATE: 1998-06-16
PRIOR APPLICATION NUMBER: 60/089512
PRIOR FILING DATE: 1998-06-16
PRIOR APPLICATION NUMBER: 60/089514
PRIOR FILING DATE: 1998-06-16
PRIOR APPLICATION NUMBER: 60/089532
PRIOR FILING DATE: 1998-06-17
PRIOR APPLICATION NUMBER: 60/089538
PRIOR FILING DATE: 1998-06-17
PRIOR APPLICATION NUMBER: 60/089598
PRIOR FILING DATE: 1998-06-17
PRIOR APPLICATION NUMBER: 60/089599
PRIOR FILING DATE: 1998-06-17
PRIOR APPLICATION NUMBER: 60/089600
PRIOR FILING DATE: 1998-06-17
PRIOR APPLICATION NUMBER: 60/089653
PRIOR FILING DATE: 1998-06-17
PRIOR APPLICATION NUMBER: 60/089801
PRIOR FILING DATE: 1998-06-18
PRIOR APPLICATION NUMBER: 60/089907
PRIOR FILING DATE: 1998-06-18
PRIOR APPLICATION NUMBER: 60/089908
PRIOR FILING DATE: 1998-06-18
PRIOR APPLICATION NUMBER: 60/089947
PRIOR FILING DATE: 1998-06-19
PRIOR APPLICATION NUMBER: 60/089948
PRIOR FILING DATE: 1998-06-19
PRIOR APPLICATION NUMBER: 60/089952
PRIOR FILING DATE: 1998-06-19
PRIOR APPLICATION NUMBER: 60/090246
PRIOR FILING DATE: 1998-06-22
PRIOR APPLICATION NUMBER: 60/090252
PRIOR FILING DATE: 1998-06-22
PRIOR APPLICATION NUMBER: 60/090254
PRIOR FILING DATE: 1998-06-22
PRIOR APPLICATION NUMBER: 60/090349
PRIOR FILING DATE: 1998-06-23
PRIOR APPLICATION NUMBER: 60/090355
PRIOR FILING DATE: 1998-06-23
PRIOR APPLICATION NUMBER: 60/090429
PRIOR FILING DATE: 1998-06-24
PRIOR APPLICATION NUMBER: 60/090431
PRIOR FILING DATE: 1998-06-24
PRIOR APPLICATION NUMBER: 60/090435
PRIOR FILING DATE: 1998-06-24
PRIOR APPLICATION NUMBER: 60/090444
PRIOR FILING DATE: 1998-06-24

;; PRIOR APPLICATION NUMBER: 60/090445
;; PRIOR FILING DATE: 1998-06-24
;; PRIOR APPLICATION NUMBER: 60/090472
;; PRIOR FILING DATE: 1998-06-24
;; PRIOR APPLICATION NUMBER: 60/090535
;; PRIOR FILING DATE: 1998-06-24
;; PRIOR APPLICATION NUMBER: 60/090540
;; PRIOR FILING DATE: 1998-06-24
;; PRIOR APPLICATION NUMBER: 60/090542
;; PRIOR FILING DATE: 1998-06-24
;; PRIOR APPLICATION NUMBER: 60/090557
;; PRIOR FILING DATE: 1998-06-24
;; PRIOR APPLICATION NUMBER: 60/090676
;; PRIOR FILING DATE: 1998-06-25
;; PRIOR APPLICATION NUMBER: 60/090678
;; PRIOR FILING DATE: 1998-06-25
;; PRIOR APPLICATION NUMBER: 60/090690
;; PRIOR FILING DATE: 1998-06-25
;; PRIOR APPLICATION NUMBER: 60/090694
;; PRIOR FILING DATE: 1998-06-25
;; PRIOR APPLICATION NUMBER: 60/090695
;; PRIOR FILING DATE: 1998-06-25
;; PRIOR APPLICATION NUMBER: 60/090696
;; PRIOR FILING DATE: 1998-06-25
;; PRIOR APPLICATION NUMBER: 60/090862
;; PRIOR FILING DATE: 1998-06-26
;; PRIOR APPLICATION NUMBER: 60/090863
;; PRIOR FILING DATE: 1998-06-26
;; PRIOR APPLICATION NUMBER: 60/091360
;; PRIOR FILING DATE: 1998-07-01
;; PRIOR APPLICATION NUMBER: 60/091478
;; PRIOR FILING DATE: 1998-07-02
;; PRIOR APPLICATION NUMBER: 60/091544
;; PRIOR FILING DATE: 1998-07-01
;; PRIOR APPLICATION NUMBER: 60/091519
;; PRIOR FILING DATE: 1998-07-02
;; PRIOR APPLICATION NUMBER: 60/091626
;; PRIOR FILING DATE: 1998-07-02
;; PRIOR APPLICATION NUMBER: 60/091633
;; PRIOR FILING DATE: 1998-07-02
;; PRIOR APPLICATION NUMBER: 60/091978
;; PRIOR FILING DATE: 1998-07-07
;; PRIOR APPLICATION NUMBER: 60/091982
;; PRIOR FILING DATE: 1998-07-07
;; PRIOR APPLICATION NUMBER: 60/092182
;; PRIOR FILING DATE: 1998-07-09

Query Match 100.0%; Score 462; DB 10; Length 90;

Best Local Similarity 100.0%; Pred. No. 1.5e-47;
Matches 90; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

QY 1 MTFFLSLLLLVCEALWRNSGNTLENGYFLSRNKNHNSQPTQSSLEDSVPTKAVKTT 60
Db 1 MTFFLSLLLLVCEALWRNSGNTLENGYFLSRNKNHNSQPTQSSLEDSVPTKAVKTT 60
QY 61 GKGVKGRNLDGRGLILGAEAWGRGVKNT 90
Db 61 GKGVKGRNLDGRGLILGAEAWGRGVKNT 90

RESULT 25

US-09-997-666-377
; Sequence 377, Application US/09997666
; Publication No. US20030027163A1

; GENERAL INFORMATION:

; APPLICANT: Ashkenazi, Avi J.
; APPLICANT: Baker, Kevin P.
; APPLICANT: Botstein, David
; APPLICANT: Desnoyers, Luc
; APPLICANT: Eaton, Dan L.
; APPLICANT: Ferrara, Napoleone
; APPLICANT: Fong, Sherman
; APPLICANT: Gerber, Hanspeter

;; APPLICANT: Gerritsen, Mary E.
;; APPLICANT: Goddard, Audrey
;; APPLICANT: Godowski, Paul J.
;; APPLICANT: Grimaldi, J. Christopher
;; APPLICANT: Gurney, Austin L.
;; APPLICANT: Kljavin, Ivar J.
;; APPLICANT: Napier, Mary A.
;; APPLICANT: Pan, James
;; APPLICANT: Paoni, Nicholas F.
;; APPLICANT: Roy, Margaret Ann
;; APPLICANT: Stewart, Timothy A.
;; APPLICANT: Tamas, Daniel
;; APPLICANT: Watanabe, Colin K.
;; APPLICANT: Williams, P. Mickey
;; APPLICANT: Wood, William I.
;; APPLICANT: Zhang, Zemin
;; TITLE OF INVENTION: Secreted and Transmembrane Polypeptides and Nucleic
;; TITLE OF INVENTION: Acids Encoding the Same
;; FILE REFERENCE: P2730P1C42
;; CURRENT APPLICATION NUMBER: US/09/997,666
;; CURRENT FILING DATE: 2001-11-15
;; PRIOR APPLICATION NUMBER: 60/049787
;; PRIOR FILING DATE: 1997-06-16
;; PRIOR APPLICATION NUMBER: 60/062250
;; PRIOR FILING DATE: 1997-10-17
;; PRIOR APPLICATION NUMBER: 60/065186
;; PRIOR FILING DATE: 1997-11-12
;; PRIOR APPLICATION NUMBER: 60/065311
;; PRIOR FILING DATE: 1997-11-13
;; PRIOR APPLICATION NUMBER: 60/066770
;; PRIOR FILING DATE: 1997-11-24
;; PRIOR APPLICATION NUMBER: 60/075945
;; PRIOR FILING DATE: 1998-02-25
;; PRIOR APPLICATION NUMBER: 60/078910
;; PRIOR FILING DATE: 1998-03-20
;; PRIOR APPLICATION NUMBER: 60/083322
;; PRIOR FILING DATE: 1998-04-28
;; PRIOR APPLICATION NUMBER: 60/084600
;; PRIOR FILING DATE: 1998-05-07
;; PRIOR APPLICATION NUMBER: 60/087106
;; PRIOR FILING DATE: 1998-05-28
;; PRIOR APPLICATION NUMBER: 60/087607
;; PRIOR FILING DATE: 1998-06-02
;; PRIOR APPLICATION NUMBER: 60/087609
;; PRIOR FILING DATE: 1998-06-02
;; PRIOR APPLICATION NUMBER: 60/087759
;; PRIOR FILING DATE: 1998-06-02
;; PRIOR APPLICATION NUMBER: 60/087827
;; PRIOR FILING DATE: 1998-06-03
;; PRIOR APPLICATION NUMBER: 60/088021
;; PRIOR FILING DATE: 1998-06-04
;; PRIOR APPLICATION NUMBER: 60/088025
;; PRIOR FILING DATE: 1998-06-04
;; PRIOR APPLICATION NUMBER: 60/088026
;; PRIOR FILING DATE: 1998-06-04
;; PRIOR APPLICATION NUMBER: 60/088028
;; PRIOR FILING DATE: 1998-06-04
;; PRIOR APPLICATION NUMBER: 60/088029
;; PRIOR FILING DATE: 1998-06-04
;; PRIOR APPLICATION NUMBER: 60/088030
;; PRIOR FILING DATE: 1998-06-04
;; PRIOR APPLICATION NUMBER: 60/088033
;; PRIOR FILING DATE: 1998-06-04
;; PRIOR APPLICATION NUMBER: 60/088326
;; PRIOR FILING DATE: 1998-06-04
;; PRIOR APPLICATION NUMBER: 60/088167
;; PRIOR FILING DATE: 1998-06-05
;; PRIOR APPLICATION NUMBER: 60/088202
;; PRIOR FILING DATE: 1998-06-05
;; PRIOR APPLICATION NUMBER: 60/088212
;; PRIOR FILING DATE: 1998-06-05
;; PRIOR APPLICATION NUMBER: 60/088217
;; PRIOR FILING DATE: 1998-06-05

1 PRIOR APPLICATION NUMBER: 60/088655
2 PRIOR FILING DATE: 1998-06-09
3 PRIOR APPLICATION NUMBER: 60/088734
4 PRIOR FILING DATE: 1998-06-10
5 PRIOR APPLICATION NUMBER: 60/088738
6 PRIOR FILING DATE: 1998-06-10
7 PRIOR APPLICATION NUMBER: 60/088742
8 PRIOR FILING DATE: 1998-06-10
9 PRIOR APPLICATION NUMBER: 60/088810
10 PRIOR FILING DATE: 1998-06-10
11 PRIOR APPLICATION NUMBER: 60/088824
12 PRIOR FILING DATE: 1998-06-10
13 PRIOR APPLICATION NUMBER: 60/088826
14 PRIOR FILING DATE: 1998-06-10
15 PRIOR APPLICATION NUMBER: 60/088858
16 PRIOR FILING DATE: 1998-06-11
17 PRIOR APPLICATION NUMBER: 60/088861
18 PRIOR FILING DATE: 1998-06-11
19 PRIOR APPLICATION NUMBER: 60/088876
20 PRIOR FILING DATE: 1998-06-11
21 PRIOR APPLICATION NUMBER: 60/089105
22 PRIOR FILING DATE: 1998-06-12
23 PRIOR APPLICATION NUMBER: 60/089440
24 PRIOR FILING DATE: 1998-06-16
25 PRIOR APPLICATION NUMBER: 60/089512
26 PRIOR FILING DATE: 1998-06-16
27 PRIOR APPLICATION NUMBER: 60/089514
28 PRIOR FILING DATE: 1998-06-16
29 PRIOR APPLICATION NUMBER: 60/089532
30 PRIOR FILING DATE: 1998-06-17
31 PRIOR APPLICATION NUMBER: 60/089538
32 PRIOR FILING DATE: 1998-06-17
33 PRIOR APPLICATION NUMBER: 60/089598
34 PRIOR FILING DATE: 1998-06-17
35 PRIOR APPLICATION NUMBER: 60/089599
36 PRIOR FILING DATE: 1998-06-17
37 PRIOR APPLICATION NUMBER: 60/089600
38 PRIOR FILING DATE: 1998-06-17
39 PRIOR APPLICATION NUMBER: 60/089653
40 PRIOR FILING DATE: 1998-06-17
41 PRIOR APPLICATION NUMBER: 60/089801
42 PRIOR FILING DATE: 1998-06-18
43 PRIOR APPLICATION NUMBER: 60/089907
44 PRIOR FILING DATE: 1998-06-18
45 PRIOR APPLICATION NUMBER: 60/089908
46 PRIOR FILING DATE: 1998-06-18
47 PRIOR APPLICATION NUMBER: 60/089947
48 PRIOR FILING DATE: 1998-06-19
49 PRIOR APPLICATION NUMBER: 60/089948
50 PRIOR FILING DATE: 1998-06-19
51 PRIOR APPLICATION NUMBER: 60/089952
52 PRIOR FILING DATE: 1998-06-19
53 PRIOR APPLICATION NUMBER: 60/090246
54 PRIOR FILING DATE: 1998-06-22
55 PRIOR APPLICATION NUMBER: 60/090252
56 PRIOR FILING DATE: 1998-06-22
57 PRIOR APPLICATION NUMBER: 60/090254
58 PRIOR FILING DATE: 1998-06-22
59 PRIOR APPLICATION NUMBER: 60/090349
60 PRIOR FILING DATE: 1998-06-23
61 PRIOR APPLICATION NUMBER: 60/090355
62 PRIOR FILING DATE: 1998-06-23
63 PRIOR APPLICATION NUMBER: 60/090429
64 PRIOR FILING DATE: 1998-06-24
65 PRIOR APPLICATION NUMBER: 60/090431
66 PRIOR FILING DATE: 1998-06-24
67 PRIOR APPLICATION NUMBER: 60/090435
68 PRIOR FILING DATE: 1998-06-24
69 PRIOR APPLICATION NUMBER: 60/090444
70 PRIOR FILING DATE: 1998-06-24
71 PRIOR APPLICATION NUMBER: 60/090445
72 PRIOR FILING DATE: 1998-06-24
73 PRIOR APPLICATION NUMBER: 60/090472

1 PRIOR FILING DATE: 1998-06-24
2 PRIOR APPLICATION NUMBER: 60/090535
3 PRIOR FILING DATE: 1998-06-24
4 PRIOR APPLICATION NUMBER: 60/090540
5 PRIOR FILING DATE: 1998-06-24
6 PRIOR APPLICATION NUMBER: 60/090542
7 PRIOR FILING DATE: 1998-06-24
8 PRIOR APPLICATION NUMBER: 60/090557
9 PRIOR FILING DATE: 1998-06-24
10 PRIOR APPLICATION NUMBER: 60/090676
11 PRIOR FILING DATE: 1998-06-25
12 PRIOR APPLICATION NUMBER: 60/090678
13 PRIOR FILING DATE: 1998-06-25
14 PRIOR APPLICATION NUMBER: 60/090690
15 PRIOR FILING DATE: 1998-06-25
16 PRIOR APPLICATION NUMBER: 60/090694
17 PRIOR FILING DATE: 1998-06-25
18 PRIOR APPLICATION NUMBER: 60/090695
19 PRIOR FILING DATE: 1998-06-25
20 PRIOR APPLICATION NUMBER: 60/090696
21 PRIOR FILING DATE: 1998-06-25
22 PRIOR APPLICATION NUMBER: 60/090862
23 PRIOR FILING DATE: 1998-06-26
24 PRIOR APPLICATION NUMBER: 60/090863
25 PRIOR FILING DATE: 1998-06-26
26 PRIOR APPLICATION NUMBER: 60/091360
27 PRIOR FILING DATE: 1998-07-01
28 PRIOR APPLICATION NUMBER: 60/091478
29 PRIOR FILING DATE: 1998-07-02
30 PRIOR APPLICATION NUMBER: 60/091544
31 PRIOR FILING DATE: 1998-07-01
32 PRIOR APPLICATION NUMBER: 60/091519
33 PRIOR FILING DATE: 1998-07-02
34 PRIOR APPLICATION NUMBER: 60/091625
35 PRIOR FILING DATE: 1998-07-02
36 PRIOR APPLICATION NUMBER: 60/091633
37 PRIOR FILING DATE: 1998-07-02
38 PRIOR APPLICATION NUMBER: 60/091978
39 PRIOR FILING DATE: 1998-07-07
40 PRIOR APPLICATION NUMBER: 60/091982
41 PRIOR FILING DATE: 1998-07-07
42 PRIOR APPLICATION NUMBER: 60/092182
43 PRIOR FILING DATE: 1998-07-09
44
45
46
47
48
49
50
51
52
53
54
55
56
57
58
59
60
61
62
63
64
65
66
67
68
69
70
71
72
73
74
75
76
77
78
79
80
81
82
83
84
85
86
87
88
89
90
91
92
93
94
95
96
97
98
99
100
101
102
103
104
105
106
107
108
109
110
111
112
113
114
115
116
117
118
119
120
121
122
123
124
125
126
127
128
129
130
131
132
133
134
135
136
137
138
139
140
141
142
143
144
145
146
147
148
149
150
151
152
153
154
155
156
157
158
159
160
161
162
163
164
165
166
167
168
169
170
171
172
173
174
175
176
177
178
179
180
181
182
183
184
185
186
187
188
189
190
191
192
193
194
195
196
197
198
199
200
201
202
203
204
205
206
207
208
209
210
211
212
213
214
215
216
217
218
219
220
221
222
223
224
225
226
227
228
229
230
231
232
233
234
235
236
237
238
239
240
241
242
243
244
245
246
247
248
249
250
251
252
253
254
255
256
257
258
259
260
261
262
263
264
265
266
267
268
269
270
271
272
273
274
275
276
277
278
279
280
281
282
283
284
285
286
287
288
289
290
291
292
293
294
295
296
297
298
299
300
301
302
303
304
305
306
307
308
309
310
311
312
313
314
315
316
317
318
319
320
321
322
323
324
325
326
327
328
329
330
331
332
333
334
335
336
337
338
339
340
341
342
343
344
345
346
347
348
349
350
351
352
353
354
355
356
357
358
359
360
361
362
363
364
365
366
367
368
369
370
371
372
373
374
375
376
377
378
379
380
381
382
383
384
385
386
387
388
389
390
391
392
393
394
395
396
397
398
399
400
401
402
403
404
405
406
407
408
409
410
411
412
413
414
415
416
417
418
419
420
421
422
423
424
425
426
427
428
429
430
431
432
433
434
435
436
437
438
439
440
441
442
443
444
445
446
447
448
449
450
451
452
453
454
455
456
457
458
459
460
461
462
463
464
465
466
467
468
469
470
471
472
473
474
475
476
477
478
479
480
481
482
483
484
485
486
487
488
489
490
491
492
493
494
495
496
497
498
499
500
501
502
503
504
505
506
507
508
509
510
511
512
513
514
515
516
517
518
519
520
521
522
523
524
525
526
527
528
529
530
531
532
533
534
535
536
537
538
539
540
541
542
543
544
545
546
547
548
549
550
551
552
553
554
555
556
557
558
559
560
561
562
563
564
565
566
567
568
569
570
571
572
573
574
575
576
577
578
579
580
581
582
583
584
585
586
587
588
589
590
591
592
593
594
595
596
597
598
599
600
601
602
603
604
605
606
607
608
609
610
611
612
613
614
615
616
617
618
619
620
621
622
623
624
625
626
627
628
629
630
631
632
633
634
635
636
637
638
639
640
641
642
643
644
645
646
647
648
649
650
651
652
653
654
655
656
657
658
659
660
661
662
663
664
665
666
667
668
669
670
671
672
673
674
675
676
677
678
679
680
681
682
683
684
685
686
687
688
689
690
691
692
693
694
695
696
697
698
699
700
701
702
703
704
705
706
707
708
709
710
711
712
713
714
715
716
717
718
719
720
721
722
723
724
725
726
727
728
729
730
731
732
733
734
735
736
737
738
739
740
741
742
743
744
745
746
747
748
749
750
751
752
753
754
755
756
757
758
759
760
761
762
763
764
765
766
767
768
769
770
771
772
773
774
775
776
777
778
779
780
781
782
783
784
785
786
787
788
789
790
791
792
793
794
795
796
797
798
799
800
801
802
803
804
805
806
807
808
809
810
811
812
813
814
815
816
817
818
819
820
821
822
823
824
825
826
827
828
829
830
831
832
833
834
835
836
837
838
839
840
841
842
843
844
845
846
847
848
849
850
851
852
853
854
855
856
857
858
859
860
861
862
863
864
865
866
867
868
869
870
871
872
873
874
875
876
877
878
879
880
881
882
883
884
885
886
887
888
889
890
891
892
893
894
895
896
897
898
899
900
901
902
903
904
905
906
907
908
909
910
911
912
913
914
915
916
917
918
919
920
921
922
923
924
925
926
927
928
929
930
931
932
933
934
935
936
937
938
939
940
941
942
943
944
945
946
947
948
949
950
951
952
953
954
955
956
957
958
959
960
961
962
963
964
965
966
967
968
969
970
971
972
973
974
975
976
977
978
979
980
981
982
983
984
985
986
987
988
989
990
991
992
993
994
995
996
997
998
999
1000

RESULT 26
US-09-990-438-377
; Sequence 377, Application US/09990438
; Publication No. US20030027754A1
; GENERAL INFORMATION:
; APPLICANT: Ashkenazi, Avi J.
; APPLICANT: Baker, Kevin P.
; APPLICANT: Botstein, David
; APPLICANT: Desnoyers, Luc
; APPLICANT: Eaton, Dan L.
; APPLICANT: Ferrara, Napoleone
; APPLICANT: Fong, Sherman
; APPLICANT: Gerber, Hanspeter
; APPLICANT: Gerritsen, Mary E.
; APPLICANT: Goddard, Audrey
; APPLICANT: Godowski, Paul J.

Query Match 100.0%; Score 462; DB 10; Length 90;
Best Local Similarity 100.0%; Pred. No. 1.5e-47;
Matches 90; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

Qy 1 MTFFLSLLLLVCEAIWRNSGNTLENGYFLSRKNHNSOPTOSSLEDSVTPTKAVKTT 60
Db 1 MTFFLSLLLLVCEAIWRNSGNTLENGYFLSRKNHNSOPTOSSLEDSVTPTKAVKTT 60

Qy 61 KGKGVKGRNLDNRGLILGAEAWGRGVKNT 90
Db 61 KGKGVKGRNLDNRGLILGAEAWGRGVKNT 90

APPLICANT: Grimaldi, J. Christopher
APPLICANT: Gurney, Austin L.
APPLICANT: Kljavin, Ivar J.
APPLICANT: Napier, Mary A.
APPLICANT: Pan, James
APPLICANT: Paoni, Nicholas F.
APPLICANT: Roy, Margaret Ann
APPLICANT: Stewart, Timothy A.
APPLICANT: Tumas, Daniel
APPLICANT: Watanabe, Colin K.
APPLICANT: Williams, P. Mickey
APPLICANT: Wood, William I.
APPLICANT: Zhang, Zemin
TITLE OF INVENTION: Secreted and Transmembrane Polypeptides and Nucleic
ACIDS ENCODING THE SAME
FILE REFERENCE: P2730P3
CURRENT APPLICATION NUMBER: US/09/990,438
CURRENT FILING DATE: 2001-11-14
PRIOR APPLICATION NUMBER: 60/049787
PRIOR FILING DATE: 1997-06-16
PRIOR APPLICATION NUMBER: 60/062250
PRIOR FILING DATE: 1997-10-17
PRIOR APPLICATION NUMBER: 60/065186
PRIOR FILING DATE: 1997-11-12
PRIOR APPLICATION NUMBER: 60/065311
PRIOR FILING DATE: 1997-11-13
PRIOR APPLICATION NUMBER: 60/066770
PRIOR FILING DATE: 1997-11-24
PRIOR APPLICATION NUMBER: 60/075945
PRIOR FILING DATE: 1998-02-25
PRIOR APPLICATION NUMBER: 60/078910
PRIOR FILING DATE: 1998-03-20
PRIOR APPLICATION NUMBER: 60/083322
PRIOR FILING DATE: 1998-04-28
PRIOR APPLICATION NUMBER: 60/084600
PRIOR FILING DATE: 1998-05-07
PRIOR APPLICATION NUMBER: 60/087106
PRIOR FILING DATE: 1998-05-28
PRIOR APPLICATION NUMBER: 60/087607
PRIOR FILING DATE: 1998-06-02
PRIOR APPLICATION NUMBER: 60/087609
PRIOR FILING DATE: 1998-06-02
PRIOR APPLICATION NUMBER: 60/087759
PRIOR FILING DATE: 1998-06-02
PRIOR APPLICATION NUMBER: 60/087827
PRIOR FILING DATE: 1998-06-03
PRIOR APPLICATION NUMBER: 60/088021
PRIOR FILING DATE: 1998-06-04
PRIOR APPLICATION NUMBER: 60/088025
PRIOR FILING DATE: 1998-06-04
PRIOR APPLICATION NUMBER: 60/088026
PRIOR FILING DATE: 1998-06-04
PRIOR APPLICATION NUMBER: 60/088028
PRIOR FILING DATE: 1998-06-04
PRIOR APPLICATION NUMBER: 60/088029
PRIOR FILING DATE: 1998-06-04
PRIOR APPLICATION NUMBER: 60/088030
PRIOR FILING DATE: 1998-06-04
PRIOR APPLICATION NUMBER: 60/088033
PRIOR FILING DATE: 1998-06-04
PRIOR APPLICATION NUMBER: 60/088326
PRIOR FILING DATE: 1998-06-04
PRIOR APPLICATION NUMBER: 60/088167
PRIOR FILING DATE: 1998-06-05
PRIOR APPLICATION NUMBER: 60/088202
PRIOR FILING DATE: 1998-06-05
PRIOR APPLICATION NUMBER: 60/088212
PRIOR FILING DATE: 1998-06-05
PRIOR APPLICATION NUMBER: 60/088217
PRIOR FILING DATE: 1998-06-05
PRIOR APPLICATION NUMBER: 60/088655
PRIOR FILING DATE: 1998-06-09
PRIOR APPLICATION NUMBER: 60/088734
PRIOR FILING DATE: 1998-06-10
PRIOR APPLICATION NUMBER: 60/088738
PRIOR FILING DATE: 1998-06-10
PRIOR APPLICATION NUMBER: 60/088742
PRIOR FILING DATE: 1998-06-10
PRIOR APPLICATION NUMBER: 60/088810
PRIOR FILING DATE: 1998-06-10
PRIOR APPLICATION NUMBER: 60/088824
PRIOR FILING DATE: 1998-06-10
PRIOR APPLICATION NUMBER: 60/088826
PRIOR FILING DATE: 1998-06-10
PRIOR APPLICATION NUMBER: 60/088858
PRIOR FILING DATE: 1998-06-11
PRIOR APPLICATION NUMBER: 60/088861
PRIOR FILING DATE: 1998-06-11
PRIOR APPLICATION NUMBER: 60/088876
PRIOR FILING DATE: 1998-06-11
PRIOR APPLICATION NUMBER: 60/089105
PRIOR FILING DATE: 1998-06-12
PRIOR APPLICATION NUMBER: 60/089440
PRIOR FILING DATE: 1998-06-16
PRIOR APPLICATION NUMBER: 60/089512
PRIOR FILING DATE: 1998-06-16
PRIOR APPLICATION NUMBER: 60/089514
PRIOR FILING DATE: 1998-06-16
PRIOR APPLICATION NUMBER: 60/089532
PRIOR FILING DATE: 1998-06-17
PRIOR APPLICATION NUMBER: 60/089538
PRIOR FILING DATE: 1998-06-17
PRIOR APPLICATION NUMBER: 60/089598
PRIOR FILING DATE: 1998-06-17
PRIOR APPLICATION NUMBER: 60/089599
PRIOR FILING DATE: 1998-06-17
PRIOR APPLICATION NUMBER: 60/089600
PRIOR FILING DATE: 1998-06-17
PRIOR APPLICATION NUMBER: 60/089653
PRIOR FILING DATE: 1998-06-17
PRIOR APPLICATION NUMBER: 60/089801
PRIOR FILING DATE: 1998-06-18
PRIOR APPLICATION NUMBER: 60/089907
PRIOR FILING DATE: 1998-06-18
PRIOR APPLICATION NUMBER: 60/089908
PRIOR FILING DATE: 1998-06-18
PRIOR APPLICATION NUMBER: 60/089947
PRIOR FILING DATE: 1998-06-19
PRIOR APPLICATION NUMBER: 60/089948
PRIOR FILING DATE: 1998-06-19
PRIOR APPLICATION NUMBER: 60/089952
PRIOR FILING DATE: 1998-06-19
PRIOR APPLICATION NUMBER: 60/090246
PRIOR FILING DATE: 1998-06-22
PRIOR APPLICATION NUMBER: 60/090252
PRIOR FILING DATE: 1998-06-22
PRIOR APPLICATION NUMBER: 60/090254
PRIOR FILING DATE: 1998-06-22
PRIOR APPLICATION NUMBER: 60/090349
PRIOR FILING DATE: 1998-06-23
PRIOR APPLICATION NUMBER: 60/090355
PRIOR FILING DATE: 1998-06-23
PRIOR APPLICATION NUMBER: 60/090429
PRIOR FILING DATE: 1998-06-24
PRIOR APPLICATION NUMBER: 60/090431
PRIOR FILING DATE: 1998-06-24
PRIOR APPLICATION NUMBER: 60/090435
PRIOR FILING DATE: 1998-06-24
PRIOR APPLICATION NUMBER: 60/090444
PRIOR FILING DATE: 1998-06-24
PRIOR APPLICATION NUMBER: 60/090445
PRIOR FILING DATE: 1998-06-24
PRIOR APPLICATION NUMBER: 60/090472
PRIOR FILING DATE: 1998-06-24
PRIOR APPLICATION NUMBER: 60/090535
PRIOR FILING DATE: 1998-06-24

PRIOR APPLICATION NUMBER: 60/090540
PRIOR FILING DATE: 1998-06-24
PRIOR APPLICATION NUMBER: 60/090542
PRIOR FILING DATE: 1998-06-24
PRIOR APPLICATION NUMBER: 60/090557
PRIOR FILING DATE: 1998-06-24
PRIOR APPLICATION NUMBER: 60/090676
PRIOR FILING DATE: 1998-06-25
PRIOR APPLICATION NUMBER: 60/090678
PRIOR FILING DATE: 1998-06-25
PRIOR APPLICATION NUMBER: 60/090690
PRIOR FILING DATE: 1998-06-25
PRIOR APPLICATION NUMBER: 60/090694
PRIOR FILING DATE: 1998-06-25
PRIOR APPLICATION NUMBER: 60/090695
PRIOR FILING DATE: 1998-06-25
PRIOR APPLICATION NUMBER: 60/090696
PRIOR FILING DATE: 1998-06-25
PRIOR APPLICATION NUMBER: 60/090862
PRIOR FILING DATE: 1998-06-26
PRIOR APPLICATION NUMBER: 60/090863
PRIOR FILING DATE: 1998-06-26
PRIOR APPLICATION NUMBER: 60/091360
PRIOR FILING DATE: 1998-07-01
PRIOR APPLICATION NUMBER: 60/091478
PRIOR FILING DATE: 1998-07-02
PRIOR APPLICATION NUMBER: 60/091544
PRIOR FILING DATE: 1998-07-01
PRIOR APPLICATION NUMBER: 60/091519
PRIOR FILING DATE: 1998-07-02
PRIOR APPLICATION NUMBER: 60/091626
PRIOR FILING DATE: 1998-07-02
PRIOR APPLICATION NUMBER: 60/091633
PRIOR FILING DATE: 1998-07-02
PRIOR APPLICATION NUMBER: 60/091978
PRIOR FILING DATE: 1998-07-07
PRIOR APPLICATION NUMBER: 60/091982
PRIOR FILING DATE: 1998-07-07
PRIOR APPLICATION NUMBER: 60/092182
PRIOR FILING DATE: 1998-07-09
PRIOR APPLICATION NUMBER: 60/090540
PRIOR FILING DATE: 1998-06-24
PRIOR APPLICATION NUMBER: 60/090542
PRIOR FILING DATE: 1998-06-24
PRIOR APPLICATION NUMBER: 60/090557
PRIOR FILING DATE: 1998-06-24
PRIOR APPLICATION NUMBER: 60/090676
PRIOR FILING DATE: 1998-06-25
PRIOR APPLICATION NUMBER: 60/090678
PRIOR FILING DATE: 1998-06-25
PRIOR APPLICATION NUMBER: 60/090690
PRIOR FILING DATE: 1998-06-25
PRIOR APPLICATION NUMBER: 60/090694
PRIOR FILING DATE: 1998-06-25
PRIOR APPLICATION NUMBER: 60/090695
PRIOR FILING DATE: 1998-06-25
PRIOR APPLICATION NUMBER: 60/090696
PRIOR FILING DATE: 1998-06-25
PRIOR APPLICATION NUMBER: 60/090862
PRIOR FILING DATE: 1998-06-26
PRIOR APPLICATION NUMBER: 60/090863
PRIOR FILING DATE: 1998-06-26
PRIOR APPLICATION NUMBER: 60/091360
PRIOR FILING DATE: 1998-07-01
PRIOR APPLICATION NUMBER: 60/091478
PRIOR FILING DATE: 1998-07-02
PRIOR APPLICATION NUMBER: 60/091544
PRIOR FILING DATE: 1998-07-01
PRIOR APPLICATION NUMBER: 60/091519
PRIOR FILING DATE: 1998-07-02
PRIOR APPLICATION NUMBER: 60/091626
PRIOR FILING DATE: 1998-07-02
PRIOR APPLICATION NUMBER: 60/091633
PRIOR FILING DATE: 1998-07-02
PRIOR APPLICATION NUMBER: 60/091978
PRIOR FILING DATE: 1998-07-07
PRIOR APPLICATION NUMBER: 60/091982
PRIOR FILING DATE: 1998-07-07
PRIOR APPLICATION NUMBER: 60/092182
PRIOR FILING DATE: 1998-07-09
APPLICANT: Napier, Mary A.
APPLICANT: Pan, James
APPLICANT: Paoni, Nicholas F.
APPLICANT: Roy, Margaret Ann
APPLICANT: Stewart, Timothy A.
APPLICANT: Tumas, Daniel
APPLICANT: Watanabe, Colin K.
APPLICANT: Williams, P. Mickey
APPLICANT: Wood, William I.
APPLICANT: Zhang, Zemin
TITLE OF INVENTION: Secreted and Transmembrane Polypeptides and Nucleic
FILE REFERENCE: P2730P1C18
CURRENT FILING DATE: 2001-11-14
PRIOR APPLICATION NUMBER: 60/049787
PRIOR FILING DATE: 1997-06-16
PRIOR APPLICATION NUMBER: 60/062250
PRIOR FILING DATE: 1997-10-17
PRIOR APPLICATION NUMBER: 60/065186
PRIOR FILING DATE: 1997-11-12
PRIOR APPLICATION NUMBER: 60/065311
PRIOR FILING DATE: 1997-11-13
PRIOR APPLICATION NUMBER: 60/066770
PRIOR FILING DATE: 1997-11-24
PRIOR APPLICATION NUMBER: 60/075945
PRIOR FILING DATE: 1998-02-25
PRIOR APPLICATION NUMBER: 60/078910
PRIOR FILING DATE: 1998-03-20
PRIOR APPLICATION NUMBER: 60/083322
PRIOR FILING DATE: 1998-04-28
PRIOR APPLICATION NUMBER: 60/084600
PRIOR FILING DATE: 1998-05-07
PRIOR APPLICATION NUMBER: 60/087106
PRIOR FILING DATE: 1998-05-28
PRIOR APPLICATION NUMBER: 60/087607
PRIOR FILING DATE: 1998-06-02
PRIOR APPLICATION NUMBER: 60/087609
PRIOR FILING DATE: 1998-06-02
PRIOR APPLICATION NUMBER: 60/087759
PRIOR FILING DATE: 1998-06-02
PRIOR APPLICATION NUMBER: 60/087827
PRIOR FILING DATE: 1998-06-03
PRIOR APPLICATION NUMBER: 60/088021
PRIOR FILING DATE: 1998-06-04
PRIOR APPLICATION NUMBER: 60/088025
PRIOR FILING DATE: 1998-06-04
PRIOR APPLICATION NUMBER: 60/088026
PRIOR FILING DATE: 1998-06-04
PRIOR APPLICATION NUMBER: 60/088028
PRIOR FILING DATE: 1998-06-04
PRIOR APPLICATION NUMBER: 60/088029
PRIOR FILING DATE: 1998-06-04
PRIOR APPLICATION NUMBER: 60/088030
PRIOR FILING DATE: 1998-06-04
PRIOR APPLICATION NUMBER: 60/088033
PRIOR FILING DATE: 1998-06-04
PRIOR APPLICATION NUMBER: 60/088326
PRIOR FILING DATE: 1998-06-04
PRIOR APPLICATION NUMBER: 60/088167
PRIOR FILING DATE: 1998-06-05
PRIOR APPLICATION NUMBER: 60/088202
PRIOR FILING DATE: 1998-06-05
PRIOR APPLICATION NUMBER: 60/088212
PRIOR FILING DATE: 1998-06-05
PRIOR APPLICATION NUMBER: 60/088217
PRIOR FILING DATE: 1998-06-05
PRIOR APPLICATION NUMBER: 60/088655
PRIOR FILING DATE: 1998-06-09
PRIOR APPLICATION NUMBER: 60/088734
PRIOR FILING DATE: 1998-06-10
PRIOR APPLICATION NUMBER: 60/088738
PRIOR FILING DATE: 1998-06-10
Query Match 100.0%; Score 462; DB 10; Length 90;
Best Local Similarity 100.0%; Pred. No. 1.5e-47;
Matches 90; Conservative 0; Mismatches 0; Indels 0; Gaps 0;
QY 1 MTFLLSLLLVCEAIWRSNGSNTLENGYFLSRNKNHSGTQSSLEDSVPTKAVKTT 60
DB 1 MTFLLSLLLVCEAIWRSNGSNTLENGYFLSRNKNHSGTQSSLEDSVPTKAVKTT 60
QY 61 GKGIVKGRNLDGRGLILGAEAWGRGVKNT 90
DB 61 GKGIVKGRNLDGRGLILGAEAWGRGVKNT 90
RESULT 27
US-09-990-562-377
Sequence 377, Application US/09990562
Publication No. US20030027985A1
GENERAL INFORMATION:
APPLICANT: Ashkenazi, Avi J.
APPLICANT: Baker, Kevin P.
APPLICANT: Botstein, David
APPLICANT: Desnoyers, Luc
APPLICANT: Eaton, Dan L.
APPLICANT: Ferrara, Napoleone
APPLICANT: Fong, Sherman
APPLICANT: Gerber, Hanspeter
APPLICANT: Gerritsen, Mary E.
APPLICANT: Goddard, Audrey
APPLICANT: Godowski, Paul J.
APPLICANT: Grimaldi, J. Christopher
APPLICANT: Gurney, Austin L.
APPLICANT: Kijavini, Ivar J.

```

; PRIOR APPLICATION NUMBER: 60/088742
; PRIOR FILING DATE: 1998-06-10
; PRIOR APPLICATION NUMBER: 60/088810
; PRIOR FILING DATE: 1998-06-10
; PRIOR APPLICATION NUMBER: 60/088824
; PRIOR FILING DATE: 1998-06-10
; PRIOR APPLICATION NUMBER: 60/088826
; PRIOR FILING DATE: 1998-06-10
; PRIOR APPLICATION NUMBER: 60/088858
; PRIOR FILING DATE: 1998-06-11
; PRIOR APPLICATION NUMBER: 60/088861
; PRIOR FILING DATE: 1998-06-11
; PRIOR APPLICATION NUMBER: 60/088876
; PRIOR FILING DATE: 1998-06-11
; PRIOR APPLICATION NUMBER: 60/089105
; PRIOR FILING DATE: 1998-06-12
; PRIOR APPLICATION NUMBER: 60/089440
; PRIOR FILING DATE: 1998-06-16
; PRIOR APPLICATION NUMBER: 60/089512
; PRIOR FILING DATE: 1998-06-16
; PRIOR APPLICATION NUMBER: 60/089514
; PRIOR FILING DATE: 1998-06-16
; PRIOR APPLICATION NUMBER: 60/089532
; PRIOR FILING DATE: 1998-06-17
; PRIOR APPLICATION NUMBER: 60/089538
; PRIOR FILING DATE: 1998-06-17
; PRIOR APPLICATION NUMBER: 60/089598
; PRIOR FILING DATE: 1998-06-17
; PRIOR APPLICATION NUMBER: 60/089599
; PRIOR FILING DATE: 1998-06-17
; PRIOR APPLICATION NUMBER: 60/089600
; PRIOR FILING DATE: 1998-06-17
; PRIOR APPLICATION NUMBER: 60/089653
; PRIOR FILING DATE: 1998-06-17
; PRIOR APPLICATION NUMBER: 60/089801
; PRIOR FILING DATE: 1998-06-18
; PRIOR APPLICATION NUMBER: 60/089907
; PRIOR FILING DATE: 1998-06-18
; PRIOR APPLICATION NUMBER: 60/089908
; PRIOR FILING DATE: 1998-06-18
; PRIOR APPLICATION NUMBER: 60/089947
; PRIOR FILING DATE: 1998-06-19
; PRIOR APPLICATION NUMBER: 60/089948
; PRIOR FILING DATE: 1998-06-19
; PRIOR APPLICATION NUMBER: 60/089952
; PRIOR FILING DATE: 1998-06-19
; PRIOR APPLICATION NUMBER: 60/090246
; PRIOR FILING DATE: 1998-06-22
; PRIOR APPLICATION NUMBER: 60/090252
; PRIOR FILING DATE: 1998-06-22
; PRIOR APPLICATION NUMBER: 60/090254
; PRIOR FILING DATE: 1998-06-22
; PRIOR APPLICATION NUMBER: 60/090349
; PRIOR FILING DATE: 1998-06-23
; PRIOR APPLICATION NUMBER: 60/090355
; PRIOR FILING DATE: 1998-06-23
; PRIOR APPLICATION NUMBER: 60/090429
; PRIOR FILING DATE: 1998-06-24
; PRIOR APPLICATION NUMBER: 60/090431
; PRIOR FILING DATE: 1998-06-24
; PRIOR APPLICATION NUMBER: 60/090435
; PRIOR FILING DATE: 1998-06-24
; PRIOR APPLICATION NUMBER: 60/090444
; PRIOR FILING DATE: 1998-06-24
; PRIOR APPLICATION NUMBER: 60/090445
; PRIOR FILING DATE: 1998-06-24
; PRIOR APPLICATION NUMBER: 60/090472
; PRIOR FILING DATE: 1998-06-24
; PRIOR APPLICATION NUMBER: 60/090535
; PRIOR FILING DATE: 1998-06-24
; PRIOR APPLICATION NUMBER: 60/090540
; PRIOR FILING DATE: 1998-06-24
; PRIOR APPLICATION NUMBER: 60/090542

; PRIOR FILING DATE: 1998-06-24
; PRIOR APPLICATION NUMBER: 60/090557
; PRIOR FILING DATE: 1998-06-24
; PRIOR APPLICATION NUMBER: 60/090676
; PRIOR FILING DATE: 1998-06-25
; PRIOR APPLICATION NUMBER: 60/090678
; PRIOR FILING DATE: 1998-06-25
; PRIOR APPLICATION NUMBER: 60/090690
; PRIOR FILING DATE: 1998-06-25
; PRIOR APPLICATION NUMBER: 60/090694
; PRIOR FILING DATE: 1998-06-25
; PRIOR APPLICATION NUMBER: 60/090695
; PRIOR FILING DATE: 1998-06-25
; PRIOR APPLICATION NUMBER: 60/090696
; PRIOR FILING DATE: 1998-06-25
; PRIOR APPLICATION NUMBER: 60/090862
; PRIOR FILING DATE: 1998-06-25
; PRIOR APPLICATION NUMBER: 60/090863
; PRIOR FILING DATE: 1998-06-25
; PRIOR APPLICATION NUMBER: 60/091360
; PRIOR FILING DATE: 1998-07-01
; PRIOR APPLICATION NUMBER: 60/091478
; PRIOR FILING DATE: 1998-07-02
; PRIOR APPLICATION NUMBER: 60/091544
; PRIOR FILING DATE: 1998-07-01
; PRIOR APPLICATION NUMBER: 60/091519
; PRIOR FILING DATE: 1998-07-02
; PRIOR APPLICATION NUMBER: 60/091626
; PRIOR FILING DATE: 1998-07-02
; PRIOR APPLICATION NUMBER: 60/091633
; PRIOR FILING DATE: 1998-07-02
; PRIOR APPLICATION NUMBER: 60/091978
; PRIOR FILING DATE: 1998-07-07
; PRIOR APPLICATION NUMBER: 60/091982
; PRIOR FILING DATE: 1998-07-07
; PRIOR APPLICATION NUMBER: 60/092182
; PRIOR FILING DATE: 1998-07-09

Query Match 100.0%; Score 462; DB 10; Length 90;
Best Local Similarity 100.0%; Pred. No. 1.5e-47;
Matches 90; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

Qy 1 MTFELSLLLLVCEAIWRNSGNTLENGYFLSRKNHNSQPTQSSLEDVTPTKAVKTT 60
Db 1 MTFELSLLLLVCEAIWRNSGNTLENGYFLSRKNHNSQPTQSSLEDVTPTKAVKTT 60

Qy 61 GKGIVKGRNLDGRGLILGAEMGRGVKKNT 90
Db 61 GKGIVKGRNLDGRGLILGAEMGRGVKKNT 90

RESULT 28
US-09-990-711-377
; Sequence 377, Application US/09990711
; Publication No. US20030032023A1
; GENERAL INFORMATION:
; APPLICANT: Ashkenazi, Avi J.
; APPLICANT: Baker, Kevin P.
; APPLICANT: Botstein, David
; APPLICANT: Desnoyers, Luc
; APPLICANT: Eaton, Dan L.
; APPLICANT: Ferrara, Napoleone
; APPLICANT: Fong, Sherman
; APPLICANT: Gerber, Hanspeter
; APPLICANT: Gerritsen, Mary E.
; APPLICANT: Goddard, Audrey
; APPLICANT: Godowski, Paul J.
; APPLICANT: Grimaldi, J. Christopher
; APPLICANT: Gurney, Austin L.
; APPLICANT: Kljavin, Ivar J.
; APPLICANT: Napier, Mary A.
; APPLICANT: Pan, James
; APPLICANT: Paoni, Nicholas F.
```

APPLICANT: Roy, Margaret Ann
APPLICANT: Stewart, Timothy A.
APPLICANT: Tamas, Daniel
APPLICANT: Watanabe, Colin K.
APPLICANT: Williams, P. Mickey
APPLICANT: Wood, William I.
APPLICANT: Zhang, Zemin
TITLE OF INVENTION: Secreted and Transmembrane Polypeptides and Nucleic
TITLE OF INVENTION: Acids Encoding the Same
FILE REFERENCE: E2730F1C2
CURRENT APPLICATION NUMBER: US/09/990,711
CURRENT FILING DATE: 2001-11-14
PRIOR APPLICATION NUMBER: 60/049787
PRIOR FILING DATE: 1997-06-16
PRIOR APPLICATION NUMBER: 60/062250
PRIOR FILING DATE: 1997-10-17
PRIOR APPLICATION NUMBER: 60/065186
PRIOR FILING DATE: 1997-11-12
PRIOR APPLICATION NUMBER: 60/065311
PRIOR FILING DATE: 1997-11-13
PRIOR APPLICATION NUMBER: 60/066770
PRIOR FILING DATE: 1997-11-24
PRIOR APPLICATION NUMBER: 60/075945
PRIOR FILING DATE: 1998-02-25
PRIOR APPLICATION NUMBER: 60/078910
PRIOR FILING DATE: 1998-03-20
PRIOR APPLICATION NUMBER: 60/083322
PRIOR FILING DATE: 1998-04-28
PRIOR APPLICATION NUMBER: 60/084600
PRIOR FILING DATE: 1998-05-07
PRIOR APPLICATION NUMBER: 60/087106
PRIOR FILING DATE: 1998-05-28
PRIOR APPLICATION NUMBER: 60/087607
PRIOR FILING DATE: 1998-06-02
PRIOR APPLICATION NUMBER: 60/087609
PRIOR FILING DATE: 1998-06-02
PRIOR APPLICATION NUMBER: 60/087759
PRIOR FILING DATE: 1998-06-02
PRIOR APPLICATION NUMBER: 60/087827
PRIOR FILING DATE: 1998-06-03
PRIOR APPLICATION NUMBER: 60/088021
PRIOR FILING DATE: 1998-06-04
PRIOR APPLICATION NUMBER: 60/088025
PRIOR FILING DATE: 1998-06-04
PRIOR APPLICATION NUMBER: 60/088026
PRIOR FILING DATE: 1998-06-04
PRIOR APPLICATION NUMBER: 60/088028
PRIOR FILING DATE: 1998-06-04
PRIOR APPLICATION NUMBER: 60/088029
PRIOR FILING DATE: 1998-06-04
PRIOR APPLICATION NUMBER: 60/088030
PRIOR FILING DATE: 1998-06-04
PRIOR APPLICATION NUMBER: 60/088033
PRIOR FILING DATE: 1998-06-04
PRIOR APPLICATION NUMBER: 60/088326
PRIOR FILING DATE: 1998-06-04
PRIOR APPLICATION NUMBER: 60/088167
PRIOR FILING DATE: 1998-06-05
PRIOR APPLICATION NUMBER: 60/088202
PRIOR FILING DATE: 1998-06-05
PRIOR APPLICATION NUMBER: 60/088212
PRIOR FILING DATE: 1998-06-05
PRIOR APPLICATION NUMBER: 60/088217
PRIOR FILING DATE: 1998-06-05
PRIOR APPLICATION NUMBER: 60/088655
PRIOR FILING DATE: 1998-06-09
PRIOR APPLICATION NUMBER: 60/088734
PRIOR FILING DATE: 1998-06-10
PRIOR APPLICATION NUMBER: 60/088738
PRIOR FILING DATE: 1998-06-10
PRIOR APPLICATION NUMBER: 60/088742
PRIOR FILING DATE: 1998-06-10
PRIOR APPLICATION NUMBER: 60/088810
PRIOR FILING DATE: 1998-06-10
PRIOR APPLICATION NUMBER: 60/088824
PRIOR FILING DATE: 1998-06-10
PRIOR APPLICATION NUMBER: 60/088826
PRIOR FILING DATE: 1998-06-10
PRIOR APPLICATION NUMBER: 60/088858
PRIOR FILING DATE: 1998-06-11
PRIOR APPLICATION NUMBER: 60/088861
PRIOR FILING DATE: 1998-06-11
PRIOR APPLICATION NUMBER: 60/088876
PRIOR FILING DATE: 1998-06-11
PRIOR APPLICATION NUMBER: 60/089105
PRIOR FILING DATE: 1998-06-12
PRIOR APPLICATION NUMBER: 60/089440
PRIOR FILING DATE: 1998-06-16
PRIOR APPLICATION NUMBER: 60/089512
PRIOR FILING DATE: 1998-06-16
PRIOR APPLICATION NUMBER: 60/089514
PRIOR FILING DATE: 1998-06-16
PRIOR APPLICATION NUMBER: 60/089532
PRIOR FILING DATE: 1998-06-17
PRIOR APPLICATION NUMBER: 60/089538
PRIOR FILING DATE: 1998-06-17
PRIOR APPLICATION NUMBER: 60/089598
PRIOR FILING DATE: 1998-06-17
PRIOR APPLICATION NUMBER: 60/089599
PRIOR FILING DATE: 1998-06-17
PRIOR APPLICATION NUMBER: 60/089600
PRIOR FILING DATE: 1998-06-17
PRIOR APPLICATION NUMBER: 60/089653
PRIOR FILING DATE: 1998-06-17
PRIOR APPLICATION NUMBER: 60/089801
PRIOR FILING DATE: 1998-06-18
PRIOR APPLICATION NUMBER: 60/089907
PRIOR FILING DATE: 1998-06-18
PRIOR APPLICATION NUMBER: 60/089908
PRIOR FILING DATE: 1998-06-18
PRIOR APPLICATION NUMBER: 60/089947
PRIOR FILING DATE: 1998-06-19
PRIOR APPLICATION NUMBER: 60/089948
PRIOR FILING DATE: 1998-06-19
PRIOR APPLICATION NUMBER: 60/089952
PRIOR FILING DATE: 1998-06-19
PRIOR APPLICATION NUMBER: 60/090246
PRIOR FILING DATE: 1998-06-22
PRIOR APPLICATION NUMBER: 60/090252
PRIOR FILING DATE: 1998-06-22
PRIOR APPLICATION NUMBER: 60/090254
PRIOR FILING DATE: 1998-06-22
PRIOR APPLICATION NUMBER: 60/090349
PRIOR FILING DATE: 1998-06-23
PRIOR APPLICATION NUMBER: 60/090355
PRIOR FILING DATE: 1998-06-23
PRIOR APPLICATION NUMBER: 60/090429
PRIOR FILING DATE: 1998-06-24
PRIOR APPLICATION NUMBER: 60/090431
PRIOR FILING DATE: 1998-06-24
PRIOR APPLICATION NUMBER: 60/090435
PRIOR FILING DATE: 1998-06-24
PRIOR APPLICATION NUMBER: 60/090444
PRIOR FILING DATE: 1998-06-24
PRIOR APPLICATION NUMBER: 60/090445
PRIOR FILING DATE: 1998-06-24
PRIOR APPLICATION NUMBER: 60/090472
PRIOR FILING DATE: 1998-06-24
PRIOR APPLICATION NUMBER: 60/090535
PRIOR FILING DATE: 1998-06-24
PRIOR APPLICATION NUMBER: 60/090540
PRIOR FILING DATE: 1998-06-24
PRIOR APPLICATION NUMBER: 60/090542
PRIOR FILING DATE: 1998-06-24
PRIOR APPLICATION NUMBER: 60/090557
PRIOR FILING DATE: 1998-06-24

;; PRIOR APPLICATION NUMBER: 60/090676
;; PRIOR FILING DATE: 1998-06-25
;; PRIOR APPLICATION NUMBER: 60/090678
;; PRIOR FILING DATE: 1998-06-25
;; PRIOR APPLICATION NUMBER: 60/090690
;; PRIOR FILING DATE: 1998-06-25
;; PRIOR APPLICATION NUMBER: 60/090694
;; PRIOR FILING DATE: 1998-06-25
;; PRIOR APPLICATION NUMBER: 60/090695
;; PRIOR FILING DATE: 1998-06-25
;; PRIOR APPLICATION NUMBER: 60/090696
;; PRIOR FILING DATE: 1998-06-25
;; PRIOR APPLICATION NUMBER: 60/090862
;; PRIOR FILING DATE: 1998-06-26
;; PRIOR APPLICATION NUMBER: 60/090863
;; PRIOR FILING DATE: 1998-06-26
;; PRIOR APPLICATION NUMBER: 60/091360
;; PRIOR FILING DATE: 1998-07-01
;; PRIOR APPLICATION NUMBER: 60/091478
;; PRIOR FILING DATE: 1998-07-02
;; PRIOR APPLICATION NUMBER: 60/091544
;; PRIOR FILING DATE: 1998-07-01
;; PRIOR APPLICATION NUMBER: 60/091519
;; PRIOR FILING DATE: 1998-07-02
;; PRIOR APPLICATION NUMBER: 60/091626
;; PRIOR FILING DATE: 1998-07-02
;; PRIOR APPLICATION NUMBER: 60/091633
;; PRIOR FILING DATE: 1998-07-02
;; PRIOR APPLICATION NUMBER: 60/091978
;; PRIOR FILING DATE: 1998-07-07
;; PRIOR APPLICATION NUMBER: 60/091982
;; PRIOR FILING DATE: 1998-07-07
;; PRIOR APPLICATION NUMBER: 60/092182
;; PRIOR FILING DATE: 1998-07-09
;;
Query Match 100.0%; Score 462; DB 10; Length 90;
Best Local Similarity 100.0%; Pred. No. 1.5e-47;
Matches 90; Conservative 0; Mismatches 0; Indels 0; Gaps 0;
QY 1 MTFELSLILVCEAIWRSNGSNTLENGYFYSRNKHNHQSPTQSSLESVPTTKAVKIT 60
DB 1 MTFELSLILVCEAIWRSNGSNTLENGYFYSRNKHNHQSPTQSSLESVPTTKAVKIT 60
QY 61 GKGIVKGRNLDGRGLILGAEWGRGVKNT 90
DB 61 GKGIVKGRNLDGRGLILGAEWGRGVKNT 90
RESULT 29
US-09-989-726-377
; Sequence 377, Application US/09989726
; Publication No. US20030040473A1
; GENERAL INFORMATION:
; APPLICANT: Ashkenazi, Avi J.
; APPLICANT: Baker, Kevin P.
; APPLICANT: Botstein, David
; APPLICANT: Desnoyers, Luc
; APPLICANT: Eaton, Dan L.
; APPLICANT: Ferrara, Napoleone
; APPLICANT: Fong, Sherman
; APPLICANT: Gerber, Hanspeter
; APPLICANT: Gerritsen, Mary E.
; APPLICANT: Goddard, Audrey
; APPLICANT: Godowski, Paul J.
; APPLICANT: Grimaldi, J. Christopher
; APPLICANT: Gurney, Austin L.
; APPLICANT: Kljavin, Ivar J.
; APPLICANT: Napier, Mary A.
; APPLICANT: Pan, James
; APPLICANT: Paoni, Nicholas F.
; APPLICANT: Roy, Margaret Ann
; APPLICANT: Stewart, Timothy A.
; APPLICANT: Tumas, Daniel

;; APPLICANT: Watanabe, Colin K.
;; APPLICANT: Williams, P. Mickey
;; APPLICANT: Wood, William I.
;; APPLICANT: Zhang, Zemin
;; TITLE OF INVENTION: Secreted and Transmembrane Polypeptides and Nucleic
;; FILE REFERENCE: P2730PIC60
;; CURRENT APPLICATION NUMBER: US/09/989,726
;; CURRENT FILING DATE: 2001-11-19
;; PRIOR APPLICATION NUMBER: 60/049787
;; PRIOR FILING DATE: 1997-06-16
;; PRIOR APPLICATION NUMBER: 60/062250
;; PRIOR FILING DATE: 1997-10-17
;; PRIOR APPLICATION NUMBER: 60/065186
;; PRIOR FILING DATE: 1997-11-12
;; PRIOR APPLICATION NUMBER: 60/065311
;; PRIOR FILING DATE: 1997-11-13
;; PRIOR APPLICATION NUMBER: 60/066770
;; PRIOR FILING DATE: 1997-11-24
;; PRIOR APPLICATION NUMBER: 60/075945
;; PRIOR FILING DATE: 1998-02-25
;; PRIOR APPLICATION NUMBER: 60/078910
;; PRIOR FILING DATE: 1998-03-20
;; PRIOR APPLICATION NUMBER: 60/083322
;; PRIOR FILING DATE: 1998-04-28
;; PRIOR APPLICATION NUMBER: 60/084600
;; PRIOR FILING DATE: 1998-05-07
;; PRIOR APPLICATION NUMBER: 60/087106
;; PRIOR FILING DATE: 1998-05-28
;; PRIOR APPLICATION NUMBER: 60/087607
;; PRIOR FILING DATE: 1998-06-02
;; PRIOR APPLICATION NUMBER: 60/087609
;; PRIOR FILING DATE: 1998-06-02
;; PRIOR APPLICATION NUMBER: 60/087759
;; PRIOR FILING DATE: 1998-06-02
;; PRIOR APPLICATION NUMBER: 60/087827
;; PRIOR FILING DATE: 1998-06-03
;; PRIOR APPLICATION NUMBER: 60/088021
;; PRIOR FILING DATE: 1998-06-04
;; PRIOR APPLICATION NUMBER: 60/088025
;; PRIOR FILING DATE: 1998-06-04
;; PRIOR APPLICATION NUMBER: 60/088026
;; PRIOR FILING DATE: 1998-06-04
;; PRIOR APPLICATION NUMBER: 60/088028
;; PRIOR FILING DATE: 1998-06-04
;; PRIOR APPLICATION NUMBER: 60/088029
;; PRIOR FILING DATE: 1998-06-04
;; PRIOR APPLICATION NUMBER: 60/088030
;; PRIOR FILING DATE: 1998-06-04
;; PRIOR APPLICATION NUMBER: 60/088033
;; PRIOR FILING DATE: 1998-06-04
;; PRIOR APPLICATION NUMBER: 60/088326
;; PRIOR FILING DATE: 1998-06-04
;; PRIOR APPLICATION NUMBER: 60/088167
;; PRIOR FILING DATE: 1998-06-05
;; PRIOR APPLICATION NUMBER: 60/088202
;; PRIOR FILING DATE: 1998-06-05
;; PRIOR APPLICATION NUMBER: 60/088212
;; PRIOR FILING DATE: 1998-06-05
;; PRIOR APPLICATION NUMBER: 60/088217
;; PRIOR FILING DATE: 1998-06-05
;; PRIOR APPLICATION NUMBER: 60/088655
;; PRIOR FILING DATE: 1998-06-09
;; PRIOR APPLICATION NUMBER: 60/088734
;; PRIOR FILING DATE: 1998-06-10
;; PRIOR APPLICATION NUMBER: 60/088738
;; PRIOR FILING DATE: 1998-06-10
;; PRIOR APPLICATION NUMBER: 60/088742
;; PRIOR FILING DATE: 1998-06-10
;; PRIOR APPLICATION NUMBER: 60/088810
;; PRIOR FILING DATE: 1998-06-10
;; PRIOR APPLICATION NUMBER: 60/088824
;; PRIOR FILING DATE: 1998-06-10

;; PRIOR APPLICATION NUMBER: 60/088826
;; PRIOR FILING DATE: 1998-06-10
;; PRIOR APPLICATION NUMBER: 60/088858
;; PRIOR FILING DATE: 1998-06-11
;; PRIOR APPLICATION NUMBER: 60/088861
;; PRIOR FILING DATE: 1998-06-11
;; PRIOR APPLICATION NUMBER: 60/088876
;; PRIOR FILING DATE: 1998-06-11
;; PRIOR APPLICATION NUMBER: 60/089105
;; PRIOR FILING DATE: 1998-06-12
;; PRIOR APPLICATION NUMBER: 60/089440
;; PRIOR FILING DATE: 1998-06-16
;; PRIOR APPLICATION NUMBER: 60/089512
;; PRIOR FILING DATE: 1998-06-16
;; PRIOR APPLICATION NUMBER: 60/089514
;; PRIOR FILING DATE: 1998-06-16
;; PRIOR APPLICATION NUMBER: 60/089532
;; PRIOR FILING DATE: 1998-06-17
;; PRIOR APPLICATION NUMBER: 60/089538
;; PRIOR FILING DATE: 1998-06-17
;; PRIOR APPLICATION NUMBER: 60/089598
;; PRIOR FILING DATE: 1998-06-17
;; PRIOR APPLICATION NUMBER: 60/089599
;; PRIOR FILING DATE: 1998-06-17
;; PRIOR APPLICATION NUMBER: 60/089600
;; PRIOR FILING DATE: 1998-06-17
;; PRIOR APPLICATION NUMBER: 60/089653
;; PRIOR FILING DATE: 1998-06-17
;; PRIOR APPLICATION NUMBER: 60/089801
;; PRIOR FILING DATE: 1998-06-18
;; PRIOR APPLICATION NUMBER: 60/089907
;; PRIOR FILING DATE: 1998-06-18
;; PRIOR APPLICATION NUMBER: 60/089908
;; PRIOR FILING DATE: 1998-06-18
;; PRIOR APPLICATION NUMBER: 60/089947
;; PRIOR FILING DATE: 1998-06-19
;; PRIOR APPLICATION NUMBER: 60/089948
;; PRIOR FILING DATE: 1998-06-19
;; PRIOR APPLICATION NUMBER: 60/089952
;; PRIOR FILING DATE: 1998-06-19
;; PRIOR APPLICATION NUMBER: 60/090246
;; PRIOR FILING DATE: 1998-06-22
;; PRIOR APPLICATION NUMBER: 60/090252
;; PRIOR FILING DATE: 1998-06-22
;; PRIOR APPLICATION NUMBER: 60/090254
;; PRIOR FILING DATE: 1998-06-22
;; PRIOR APPLICATION NUMBER: 60/090349
;; PRIOR FILING DATE: 1998-06-23
;; PRIOR APPLICATION NUMBER: 60/090355
;; PRIOR FILING DATE: 1998-06-23
;; PRIOR APPLICATION NUMBER: 60/090429
;; PRIOR FILING DATE: 1998-06-24
;; PRIOR APPLICATION NUMBER: 60/090431
;; PRIOR FILING DATE: 1998-06-24
;; PRIOR APPLICATION NUMBER: 60/090435
;; PRIOR FILING DATE: 1998-06-24
;; PRIOR APPLICATION NUMBER: 60/090444
;; PRIOR FILING DATE: 1998-06-24
;; PRIOR APPLICATION NUMBER: 60/090445
;; PRIOR FILING DATE: 1998-06-24
;; PRIOR APPLICATION NUMBER: 60/090472
;; PRIOR FILING DATE: 1998-06-24
;; PRIOR APPLICATION NUMBER: 60/090535
;; PRIOR FILING DATE: 1998-06-24
;; PRIOR APPLICATION NUMBER: 60/090540
;; PRIOR FILING DATE: 1998-06-24
;; PRIOR APPLICATION NUMBER: 60/090542
;; PRIOR FILING DATE: 1998-06-24
;; PRIOR APPLICATION NUMBER: 60/090557
;; PRIOR FILING DATE: 1998-06-24
;; PRIOR APPLICATION NUMBER: 60/090676
;; PRIOR FILING DATE: 1998-06-25
;; PRIOR APPLICATION NUMBER: 60/090678

;; PRIOR FILING DATE: 1998-06-25
;; PRIOR APPLICATION NUMBER: 60/090690
;; PRIOR FILING DATE: 1998-06-25
;; PRIOR APPLICATION NUMBER: 60/090694
;; PRIOR FILING DATE: 1998-06-25
;; PRIOR APPLICATION NUMBER: 60/090695
;; PRIOR FILING DATE: 1998-06-25
;; PRIOR APPLICATION NUMBER: 60/090696
;; PRIOR FILING DATE: 1998-06-25
;; PRIOR APPLICATION NUMBER: 60/090862
;; PRIOR FILING DATE: 1998-06-26
;; PRIOR APPLICATION NUMBER: 60/090863
;; PRIOR FILING DATE: 1998-06-26
;; PRIOR APPLICATION NUMBER: 60/091360
;; PRIOR FILING DATE: 1998-07-01
;; PRIOR APPLICATION NUMBER: 60/091478
;; PRIOR FILING DATE: 1998-07-02
;; PRIOR APPLICATION NUMBER: 60/091544
;; PRIOR FILING DATE: 1998-07-01
;; PRIOR APPLICATION NUMBER: 60/091519
;; PRIOR FILING DATE: 1998-07-02
;; PRIOR APPLICATION NUMBER: 60/091626
;; PRIOR FILING DATE: 1998-07-02
;; PRIOR APPLICATION NUMBER: 60/091633
;; PRIOR FILING DATE: 1998-07-02
;; PRIOR APPLICATION NUMBER: 60/091978
;; PRIOR FILING DATE: 1998-07-07
;; PRIOR APPLICATION NUMBER: 60/091982
;; PRIOR FILING DATE: 1998-07-07
;; PRIOR APPLICATION NUMBER: 60/092182
;; PRIOR FILING DATE: 1998-07-09

Query Match 100.0%; Score 462; DB 10; Length 90;
Best Local Similarity 100.0%; Pred. No. 1.5e-47;
Matches 90; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

Qy 1 MTFPLSLLLLVCEAIWRNSGNTLENGYFLSRKNHSHQPTCSLSLDSVTPTKAVKTT 60
|||
Db 1 MTFPLSLLLLVCEAIWRNSGNTLENGYFLSRKNHSHQPTCSLSLDSVTPTKAVKTT 60
|||
Qy 61 KGKIVKGRNLDRLGLLGAEGWGRVKNT 90
|||
Db 61 KGKIVKGRNLDRLGLLGAEGWGRVKNT 90
|||

RESULT 30
US-09-998-156-377
; Sequence 377, Application US/09998156
; Publication No. US20030044806A1
; GENERAL INFORMATION:
; APPLICANT: Ashkenazi, Avi J.
; APPLICANT: Baker, Kevin P.
; APPLICANT: Botstein, David
; APPLICANT: Desnovers, Luc
; APPLICANT: Eaton, Dan L.
; APPLICANT: Ferrara, Napoleone
; APPLICANT: Fong, Sherman
; APPLICANT: Gerber, Hanspeter
; APPLICANT: Gerritsen, Mary E.
; APPLICANT: Goddard, Audrey
; APPLICANT: Godowski, Paul J.
; APPLICANT: Grimaldi, J. Christopher
; APPLICANT: Gurney, Austin L.
; APPLICANT: Kljavin, Ivar J.
; APPLICANT: Napier, Mary A.
; APPLICANT: Pan, James
; APPLICANT: Paoni, Nicholas F.
; APPLICANT: Roy, Margaret Ann
; APPLICANT: Stewart, Timothy A.
; APPLICANT: Tumas, Daniel
; APPLICANT: Watanabe, Colin K.
; APPLICANT: Williams, P. Mickey
; APPLICANT: Wood, William I.

APPLICANT: Zhang, Zemin
TITLE OF INVENTION: Secreted and Transmembrane Polypeptides and Nucleic
FILE REFERENCE: P2730P1C28
CURRENT FILING DATE: 2001-11-15
PRIOR APPLICATION NUMBER: 60/049787
PRIOR FILING DATE: 1997-06-16
PRIOR APPLICATION NUMBER: 60/062250
PRIOR FILING DATE: 1997-10-17
PRIOR APPLICATION NUMBER: 60/065186
PRIOR FILING DATE: 1997-11-12
PRIOR APPLICATION NUMBER: 60/065311
PRIOR FILING DATE: 1997-11-13
PRIOR APPLICATION NUMBER: 60/066770
PRIOR FILING DATE: 1997-11-24
PRIOR APPLICATION NUMBER: 60/075945
PRIOR FILING DATE: 1998-02-25
PRIOR APPLICATION NUMBER: 60/078910
PRIOR FILING DATE: 1998-03-20
PRIOR APPLICATION NUMBER: 60/083322
PRIOR FILING DATE: 1998-04-28
PRIOR APPLICATION NUMBER: 60/084600
PRIOR FILING DATE: 1998-05-07
PRIOR APPLICATION NUMBER: 60/087106
PRIOR FILING DATE: 1998-05-28
PRIOR APPLICATION NUMBER: 60/087607
PRIOR FILING DATE: 1998-06-02
PRIOR APPLICATION NUMBER: 60/087609
PRIOR FILING DATE: 1998-06-02
PRIOR APPLICATION NUMBER: 60/087759
PRIOR FILING DATE: 1998-06-02
PRIOR APPLICATION NUMBER: 60/087827
PRIOR FILING DATE: 1998-06-03
PRIOR APPLICATION NUMBER: 60/088021
PRIOR FILING DATE: 1998-06-04
PRIOR APPLICATION NUMBER: 60/088025
PRIOR FILING DATE: 1998-06-04
PRIOR APPLICATION NUMBER: 60/088026
PRIOR FILING DATE: 1998-06-04
PRIOR APPLICATION NUMBER: 60/088028
PRIOR FILING DATE: 1998-06-04
PRIOR APPLICATION NUMBER: 60/088029
PRIOR FILING DATE: 1998-06-04
PRIOR APPLICATION NUMBER: 60/088030
PRIOR FILING DATE: 1998-06-04
PRIOR APPLICATION NUMBER: 60/088033
PRIOR FILING DATE: 1998-06-04
PRIOR APPLICATION NUMBER: 60/088326
PRIOR FILING DATE: 1998-06-04
PRIOR APPLICATION NUMBER: 60/088167
PRIOR FILING DATE: 1998-06-05
PRIOR APPLICATION NUMBER: 60/088202
PRIOR FILING DATE: 1998-06-05
PRIOR APPLICATION NUMBER: 60/088212
PRIOR FILING DATE: 1998-06-05
PRIOR APPLICATION NUMBER: 60/088217
PRIOR FILING DATE: 1998-06-05
PRIOR APPLICATION NUMBER: 60/088655
PRIOR FILING DATE: 1998-06-09
PRIOR APPLICATION NUMBER: 60/088734
PRIOR FILING DATE: 1998-06-10
PRIOR APPLICATION NUMBER: 60/088738
PRIOR FILING DATE: 1998-06-10
PRIOR APPLICATION NUMBER: 60/088742
PRIOR FILING DATE: 1998-06-10
PRIOR APPLICATION NUMBER: 60/088810
PRIOR FILING DATE: 1998-06-10
PRIOR APPLICATION NUMBER: 60/088824
PRIOR FILING DATE: 1998-06-10
PRIOR APPLICATION NUMBER: 60/088826
PRIOR FILING DATE: 1998-06-10
PRIOR APPLICATION NUMBER: 60/088858
PRIOR FILING DATE: 1998-06-11
PRIOR APPLICATION NUMBER: 60/088861
PRIOR FILING DATE: 1998-06-11
PRIOR APPLICATION NUMBER: 60/088876
PRIOR FILING DATE: 1998-06-11
PRIOR APPLICATION NUMBER: 60/089105
PRIOR FILING DATE: 1998-06-12
PRIOR APPLICATION NUMBER: 60/089440
PRIOR FILING DATE: 1998-06-16
PRIOR APPLICATION NUMBER: 60/089512
PRIOR FILING DATE: 1998-06-16
PRIOR APPLICATION NUMBER: 60/089514
PRIOR FILING DATE: 1998-06-16
PRIOR APPLICATION NUMBER: 60/089532
PRIOR FILING DATE: 1998-06-17
PRIOR APPLICATION NUMBER: 60/089538
PRIOR FILING DATE: 1998-06-17
PRIOR APPLICATION NUMBER: 60/089598
PRIOR FILING DATE: 1998-06-17
PRIOR APPLICATION NUMBER: 60/089599
PRIOR FILING DATE: 1998-06-17
PRIOR APPLICATION NUMBER: 60/089600
PRIOR FILING DATE: 1998-06-17
PRIOR APPLICATION NUMBER: 60/089653
PRIOR FILING DATE: 1998-06-17
PRIOR APPLICATION NUMBER: 60/089801
PRIOR FILING DATE: 1998-06-18
PRIOR APPLICATION NUMBER: 60/089907
PRIOR FILING DATE: 1998-06-18
PRIOR APPLICATION NUMBER: 60/089908
PRIOR FILING DATE: 1998-06-18
PRIOR APPLICATION NUMBER: 60/089947
PRIOR FILING DATE: 1998-06-19
PRIOR APPLICATION NUMBER: 60/089948
PRIOR FILING DATE: 1998-06-19
PRIOR APPLICATION NUMBER: 60/089952
PRIOR FILING DATE: 1998-06-19
PRIOR APPLICATION NUMBER: 60/090246
PRIOR FILING DATE: 1998-06-22
PRIOR APPLICATION NUMBER: 60/090252
PRIOR FILING DATE: 1998-06-22
PRIOR APPLICATION NUMBER: 60/090254
PRIOR FILING DATE: 1998-06-22
PRIOR APPLICATION NUMBER: 60/090349
PRIOR FILING DATE: 1998-06-23
PRIOR APPLICATION NUMBER: 60/090355
PRIOR FILING DATE: 1998-06-23
PRIOR APPLICATION NUMBER: 60/090429
PRIOR FILING DATE: 1998-06-24
PRIOR APPLICATION NUMBER: 60/090431
PRIOR FILING DATE: 1998-06-24
PRIOR APPLICATION NUMBER: 60/090435
PRIOR FILING DATE: 1998-06-24
PRIOR APPLICATION NUMBER: 60/090444
PRIOR FILING DATE: 1998-06-24
PRIOR APPLICATION NUMBER: 60/090445
PRIOR FILING DATE: 1998-06-24
PRIOR APPLICATION NUMBER: 60/090472
PRIOR FILING DATE: 1998-06-24
PRIOR APPLICATION NUMBER: 60/090535
PRIOR FILING DATE: 1998-06-24
PRIOR APPLICATION NUMBER: 60/090540
PRIOR FILING DATE: 1998-06-24
PRIOR APPLICATION NUMBER: 60/090542
PRIOR FILING DATE: 1998-06-24
PRIOR APPLICATION NUMBER: 60/090557
PRIOR FILING DATE: 1998-06-24
PRIOR APPLICATION NUMBER: 60/090676
PRIOR FILING DATE: 1998-06-25
PRIOR APPLICATION NUMBER: 60/090678
PRIOR FILING DATE: 1998-06-25
PRIOR APPLICATION NUMBER: 60/090690
PRIOR FILING DATE: 1998-06-25


```

; PRIOR APPLICATION NUMBER: 60/090694
; PRIOR FILING DATE: 1998-06-25
; PRIOR APPLICATION NUMBER: 60/090695
; PRIOR FILING DATE: 1998-06-25
; PRIOR APPLICATION NUMBER: 60/090696
; PRIOR FILING DATE: 1998-06-25
; PRIOR APPLICATION NUMBER: 60/090862
; PRIOR FILING DATE: 1998-06-26
; PRIOR APPLICATION NUMBER: 60/090863
; PRIOR FILING DATE: 1998-06-26
; PRIOR APPLICATION NUMBER: 60/091360
; PRIOR FILING DATE: 1998-07-01
; PRIOR APPLICATION NUMBER: 60/091478
; PRIOR FILING DATE: 1998-07-02
; PRIOR APPLICATION NUMBER: 60/091544
; PRIOR FILING DATE: 1998-07-01
; PRIOR APPLICATION NUMBER: 60/091519
; PRIOR FILING DATE: 1998-07-02
; PRIOR APPLICATION NUMBER: 60/091626
; PRIOR FILING DATE: 1998-07-02
; PRIOR APPLICATION NUMBER: 60/091633
; PRIOR FILING DATE: 1998-07-02
; PRIOR APPLICATION NUMBER: 60/091978
; PRIOR FILING DATE: 1998-07-07
; PRIOR APPLICATION NUMBER: 60/091982
; PRIOR FILING DATE: 1998-07-07
; PRIOR APPLICATION NUMBER: 60/092182
; PRIOR FILING DATE: 1998-07-09

Query Match          100.0%; Score 462; DB 10; Length 90;
Best Local Similarity 100.0%; Pred. No. 1.5e-47;
Matches 90; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

Qy 1 MTFPLSLLLVCAIRWNSGNTLENGYFLSRNKENHSPTQSSLEDSVTPKAVKTT 60
Db 1 MTFPLSLLLVCAIRWNSGNTLENGYFLSRNKENHSPTQSSLEDSVTPKAVKTT 60

Qy 61 GKGIVKGNLDSRGLILCAEAWGRGVKNT 90
Db 61 GKGIVKGNLDSRGLILCAEAWGRGVKNT 90

RESULT 31
US-09-990-437-377
; Sequence 377, Application US/09990437
; Publication No. US20030045463A1
; GENERAL INFORMATION:
; APPLICANT: Ashkenazi, Avi J.
; APPLICANT: Baker, Kevin P.
; APPLICANT: Botstein, David
; APPLICANT: Desnoyers, Luc
; APPLICANT: Eaton, Dan L.
; APPLICANT: Ferrara, Napoleone
; APPLICANT: Fong, Sherman
; APPLICANT: Gerber, Hanspeter
; APPLICANT: Gerritsen, Mary E.
; APPLICANT: Goddard, Audrey
; APPLICANT: Godowski, Paul J.
; APPLICANT: Grimaldi, J. Christopher
; APPLICANT: Gurney, Austin L.
; APPLICANT: Kljavin, Ivar J.
; APPLICANT: Napier, Mary A.
; APPLICANT: Pan, James
; APPLICANT: Paoni, Nicholas F.
; APPLICANT: Roy, Margaret Ann
; APPLICANT: Stewart, Timothy A.
; APPLICANT: Tumas, Daniel
; APPLICANT: Watanabe, Collin K.
; APPLICANT: Williams, P. Mickey
; APPLICANT: Wood, William I.
; APPLICANT: Zhang, Zemin
; TITLE OF INVENTION: Secreted and Transmembrane Polypeptides and Nucleic
; TITLE OF INVENTION: Acids Encoding the Same
; FILE REFERENCE: P2730P1C49
; CURRENT APPLICATION NUMBER: US/09/990,437
; CURRENT FILING DATE: 2001-11-16
; PRIOR APPLICATION NUMBER: 60/049787
; PRIOR FILING DATE: 1997-06-16
; PRIOR APPLICATION NUMBER: 60/062250
; PRIOR FILING DATE: 1997-10-17
; PRIOR APPLICATION NUMBER: 60/065186
; PRIOR FILING DATE: 1997-11-12
; PRIOR APPLICATION NUMBER: 60/065311
; PRIOR FILING DATE: 1997-11-13
; PRIOR APPLICATION NUMBER: 60/066770
; PRIOR FILING DATE: 1997-11-24
; PRIOR APPLICATION NUMBER: 60/075945
; PRIOR FILING DATE: 1998-02-25
; PRIOR APPLICATION NUMBER: 60/078910
; PRIOR FILING DATE: 1998-03-20
; PRIOR APPLICATION NUMBER: 60/083322
; PRIOR FILING DATE: 1998-04-28
; PRIOR APPLICATION NUMBER: 60/084600
; PRIOR FILING DATE: 1998-05-07
; PRIOR APPLICATION NUMBER: 60/087106
; PRIOR FILING DATE: 1998-05-28
; PRIOR APPLICATION NUMBER: 60/087607
; PRIOR FILING DATE: 1998-06-02
; PRIOR APPLICATION NUMBER: 60/087609
; PRIOR FILING DATE: 1998-06-02
; PRIOR APPLICATION NUMBER: 60/087759
; PRIOR FILING DATE: 1998-06-02
; PRIOR APPLICATION NUMBER: 60/087827
; PRIOR FILING DATE: 1998-06-03
; PRIOR APPLICATION NUMBER: 60/088021
; PRIOR FILING DATE: 1998-06-04
; PRIOR APPLICATION NUMBER: 60/088025
; PRIOR FILING DATE: 1998-06-04
; PRIOR APPLICATION NUMBER: 60/088026
; PRIOR FILING DATE: 1998-06-04
; PRIOR APPLICATION NUMBER: 60/088028
; PRIOR FILING DATE: 1998-06-04
; PRIOR APPLICATION NUMBER: 60/088029
; PRIOR FILING DATE: 1998-06-04
; PRIOR APPLICATION NUMBER: 60/088030
; PRIOR FILING DATE: 1998-06-04
; PRIOR APPLICATION NUMBER: 60/088033
; PRIOR FILING DATE: 1998-06-04
; PRIOR APPLICATION NUMBER: 60/088326
; PRIOR FILING DATE: 1998-06-04
; PRIOR APPLICATION NUMBER: 60/088167
; PRIOR FILING DATE: 1998-06-05
; PRIOR APPLICATION NUMBER: 60/088202
; PRIOR FILING DATE: 1998-06-05
; PRIOR APPLICATION NUMBER: 60/088212
; PRIOR FILING DATE: 1998-06-05
; PRIOR APPLICATION NUMBER: 60/088217
; PRIOR FILING DATE: 1998-06-05
; PRIOR APPLICATION NUMBER: 60/088655
; PRIOR FILING DATE: 1998-06-09
; PRIOR APPLICATION NUMBER: 60/088734
; PRIOR FILING DATE: 1998-06-10
; PRIOR APPLICATION NUMBER: 60/088738
; PRIOR FILING DATE: 1998-06-10
; PRIOR APPLICATION NUMBER: 60/088742
; PRIOR FILING DATE: 1998-06-10
; PRIOR APPLICATION NUMBER: 60/088810
; PRIOR FILING DATE: 1998-06-10
; PRIOR APPLICATION NUMBER: 60/088824
; PRIOR FILING DATE: 1998-06-10
; PRIOR APPLICATION NUMBER: 60/088826
; PRIOR FILING DATE: 1998-06-10
; PRIOR APPLICATION NUMBER: 60/088858
; PRIOR FILING DATE: 1998-06-11
; PRIOR APPLICATION NUMBER: 60/088861
; PRIOR FILING DATE: 1998-06-11
```

PRIOR APPLICATION NUMBER: 60/088876
PRIOR FILING DATE: 1998-06-11
PRIOR APPLICATION NUMBER: 60/089105
PRIOR FILING DATE: 1998-06-12
PRIOR APPLICATION NUMBER: 60/089440
PRIOR FILING DATE: 1998-06-16
PRIOR APPLICATION NUMBER: 60/089512
PRIOR FILING DATE: 1998-06-16
PRIOR APPLICATION NUMBER: 60/089514
PRIOR FILING DATE: 1998-06-16
PRIOR APPLICATION NUMBER: 60/089532
PRIOR FILING DATE: 1998-06-17
PRIOR APPLICATION NUMBER: 60/089538
PRIOR FILING DATE: 1998-06-17
PRIOR APPLICATION NUMBER: 60/089598
PRIOR FILING DATE: 1998-06-17
PRIOR APPLICATION NUMBER: 60/089599
PRIOR FILING DATE: 1998-06-17
PRIOR APPLICATION NUMBER: 60/089600
PRIOR FILING DATE: 1998-06-17
PRIOR APPLICATION NUMBER: 60/089653
PRIOR FILING DATE: 1998-06-17
PRIOR APPLICATION NUMBER: 60/089801
PRIOR FILING DATE: 1998-06-18
PRIOR APPLICATION NUMBER: 60/089907
PRIOR FILING DATE: 1998-06-18
PRIOR APPLICATION NUMBER: 60/089908
PRIOR FILING DATE: 1998-06-18
PRIOR APPLICATION NUMBER: 60/089947
PRIOR FILING DATE: 1998-06-19
PRIOR APPLICATION NUMBER: 60/089948
PRIOR FILING DATE: 1998-06-19
PRIOR APPLICATION NUMBER: 60/089952
PRIOR FILING DATE: 1998-06-19
PRIOR APPLICATION NUMBER: 60/090246
PRIOR FILING DATE: 1998-06-22
PRIOR APPLICATION NUMBER: 60/090252
PRIOR FILING DATE: 1998-06-22
PRIOR APPLICATION NUMBER: 60/090254
PRIOR FILING DATE: 1998-06-22
PRIOR APPLICATION NUMBER: 60/090349
PRIOR FILING DATE: 1998-06-23
PRIOR APPLICATION NUMBER: 60/090355
PRIOR FILING DATE: 1998-06-23
PRIOR APPLICATION NUMBER: 60/090429
PRIOR FILING DATE: 1998-06-24
PRIOR APPLICATION NUMBER: 60/090431
PRIOR FILING DATE: 1998-06-24
PRIOR APPLICATION NUMBER: 60/090435
PRIOR FILING DATE: 1998-06-24
PRIOR APPLICATION NUMBER: 60/090444
PRIOR FILING DATE: 1998-06-24
PRIOR APPLICATION NUMBER: 60/090445
PRIOR FILING DATE: 1998-06-24
PRIOR APPLICATION NUMBER: 60/090472
PRIOR FILING DATE: 1998-06-24
PRIOR APPLICATION NUMBER: 60/090535
PRIOR FILING DATE: 1998-06-24
PRIOR APPLICATION NUMBER: 60/090540
PRIOR FILING DATE: 1998-06-24
PRIOR APPLICATION NUMBER: 60/090542
PRIOR FILING DATE: 1998-06-24
PRIOR APPLICATION NUMBER: 60/090557
PRIOR FILING DATE: 1998-06-24
PRIOR APPLICATION NUMBER: 60/090676
PRIOR FILING DATE: 1998-06-25
PRIOR APPLICATION NUMBER: 60/090678
PRIOR FILING DATE: 1998-06-25
PRIOR APPLICATION NUMBER: 60/090690
PRIOR FILING DATE: 1998-06-25
PRIOR APPLICATION NUMBER: 60/090694
PRIOR FILING DATE: 1998-06-25
PRIOR APPLICATION NUMBER: 60/090695

PRIOR FILING DATE: 1998-06-25
PRIOR APPLICATION NUMBER: 60/090696
PRIOR FILING DATE: 1998-06-25
PRIOR APPLICATION NUMBER: 60/090862
PRIOR FILING DATE: 1998-06-26
PRIOR APPLICATION NUMBER: 60/090863
PRIOR FILING DATE: 1998-06-26
PRIOR APPLICATION NUMBER: 60/091360
PRIOR FILING DATE: 1998-07-01
PRIOR APPLICATION NUMBER: 60/091478
PRIOR FILING DATE: 1998-07-02
PRIOR APPLICATION NUMBER: 60/091544
PRIOR FILING DATE: 1998-07-01
PRIOR APPLICATION NUMBER: 60/091519
PRIOR FILING DATE: 1998-07-02
PRIOR APPLICATION NUMBER: 60/091626
PRIOR FILING DATE: 1998-07-02
PRIOR APPLICATION NUMBER: 60/091633
PRIOR FILING DATE: 1998-07-02
PRIOR APPLICATION NUMBER: 60/091978
PRIOR FILING DATE: 1998-07-07
PRIOR APPLICATION NUMBER: 60/091982
PRIOR FILING DATE: 1998-07-07
PRIOR APPLICATION NUMBER: 60/092182
PRIOR FILING DATE: 1998-07-09

Query Match 100.0%; Score 462; DB 10; Length 90;
Best Local Similarity 100.0%; Pred. No. 1.5e-47;
Matches 90; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

QY 1 MTFLLSLLLLVCEAIWRSNGSNTLENGYFLSRNKHNSOPTOSLSLDSVTPTKAVKTT 60
DB 1 MTFLLSLLLLVCEAIWRSNGSNTLENGYFLSRNKHNSOPTOSLSLDSVTPTKAVKTT 60

QY 61 GKGIVKGRNLDNRGLIICAEAWGRGVKNT 90
DB 61 GKGIVKGRNLDNRGLIICAEAWGRGVKNT 90

RESULT 32
US-09-991-157-377
Sequence 377, Application US/09991157
Publication No. US20030049638A1
GENERAL INFORMATION:
APPLICANT: Ashkenazi, Avi J.
APPLICANT: Baker, Kevin P.
APPLICANT: Botstein, David
APPLICANT: Desnoyers, Luc
APPLICANT: Eaton, Dan L.
APPLICANT: Ferrara, Napoleone
APPLICANT: Fong, Sherman
APPLICANT: Gerber, Hanspeter
APPLICANT: Gerritsen, Mary E.
APPLICANT: Goddard, Audrey
APPLICANT: Godowski, Paul J.
APPLICANT: Grimaldi, J. Christopher
APPLICANT: Gurney, Austin L.
APPLICANT: Kljavin, Ivar J.
APPLICANT: Napier, Mary A.
APPLICANT: Pan, James
APPLICANT: Paoni, Nicholas F.
APPLICANT: Roy, Margaret Ann
APPLICANT: Stewart, Timothy A.
APPLICANT: Tumas, Daniel
APPLICANT: Watanabe, Colin K.
APPLICANT: Williams, P. Mickey
APPLICANT: Wood, William I.
APPLICANT: Zhang, Zeman
TITLE OF INVENTION: Secreted and Transmembrane Polypeptides and Nucleic
Acids Encoding the Same
FILE REFERENCE: P2730P1C51
CURRENT APPLICATION NUMBER: US/09/991,157
CURRENT FILING DATE: 2001-11-16

1 PRIOR APPLICATION NUMBER: 60/049787
2 PRIOR FILING DATE: 1997-06-16
3 PRIOR APPLICATION NUMBER: 60/062250
4 PRIOR FILING DATE: 1997-10-17
5 PRIOR APPLICATION NUMBER: 60/065186
6 PRIOR FILING DATE: 1997-11-12
7 PRIOR APPLICATION NUMBER: 60/065311
8 PRIOR FILING DATE: 1997-11-13
9 PRIOR APPLICATION NUMBER: 60/066770
10 PRIOR FILING DATE: 1997-11-24
11 PRIOR APPLICATION NUMBER: 60/075945
12 PRIOR FILING DATE: 1998-02-25
13 PRIOR APPLICATION NUMBER: 60/078910
14 PRIOR FILING DATE: 1998-03-20
15 PRIOR APPLICATION NUMBER: 60/083322
16 PRIOR FILING DATE: 1998-04-28
17 PRIOR APPLICATION NUMBER: 60/084600
18 PRIOR FILING DATE: 1998-05-07
19 PRIOR APPLICATION NUMBER: 60/087106
20 PRIOR FILING DATE: 1998-05-28
21 PRIOR APPLICATION NUMBER: 60/087607
22 PRIOR FILING DATE: 1998-06-02
23 PRIOR APPLICATION NUMBER: 60/087609
24 PRIOR FILING DATE: 1998-06-02
25 PRIOR APPLICATION NUMBER: 60/087759
26 PRIOR FILING DATE: 1998-06-02
27 PRIOR APPLICATION NUMBER: 60/087827
28 PRIOR FILING DATE: 1998-06-03
29 PRIOR APPLICATION NUMBER: 60/088021
30 PRIOR FILING DATE: 1998-06-04
31 PRIOR APPLICATION NUMBER: 60/088025
32 PRIOR FILING DATE: 1998-06-04
33 PRIOR APPLICATION NUMBER: 60/088026
34 PRIOR FILING DATE: 1998-06-04
35 PRIOR APPLICATION NUMBER: 60/088028
36 PRIOR FILING DATE: 1998-06-04
37 PRIOR APPLICATION NUMBER: 60/088029
38 PRIOR FILING DATE: 1998-06-04
39 PRIOR APPLICATION NUMBER: 60/088030
40 PRIOR FILING DATE: 1998-06-04
41 PRIOR APPLICATION NUMBER: 60/088033
42 PRIOR FILING DATE: 1998-06-04
43 PRIOR APPLICATION NUMBER: 60/088326
44 PRIOR FILING DATE: 1998-06-04
45 PRIOR APPLICATION NUMBER: 60/088167
46 PRIOR FILING DATE: 1998-06-05
47 PRIOR APPLICATION NUMBER: 60/088202
48 PRIOR FILING DATE: 1998-06-05
49 PRIOR APPLICATION NUMBER: 60/088212
50 PRIOR FILING DATE: 1998-06-05
51 PRIOR APPLICATION NUMBER: 60/088217
52 PRIOR FILING DATE: 1998-06-05
53 PRIOR APPLICATION NUMBER: 60/088655
54 PRIOR FILING DATE: 1998-06-09
55 PRIOR APPLICATION NUMBER: 60/088734
56 PRIOR FILING DATE: 1998-06-10
57 PRIOR APPLICATION NUMBER: 60/088738
58 PRIOR FILING DATE: 1998-06-10
59 PRIOR APPLICATION NUMBER: 60/088742
60 PRIOR FILING DATE: 1998-06-10
61 PRIOR APPLICATION NUMBER: 60/088810
62 PRIOR FILING DATE: 1998-06-10
63 PRIOR APPLICATION NUMBER: 60/088824
64 PRIOR FILING DATE: 1998-06-10
65 PRIOR APPLICATION NUMBER: 60/088826
66 PRIOR FILING DATE: 1998-06-10
67 PRIOR APPLICATION NUMBER: 60/088858
68 PRIOR FILING DATE: 1998-06-11
69 PRIOR APPLICATION NUMBER: 60/088861
70 PRIOR FILING DATE: 1998-06-11
71 PRIOR APPLICATION NUMBER: 60/088876
72 PRIOR FILING DATE: 1998-06-11
73 PRIOR APPLICATION NUMBER: 60/089105
74 PRIOR FILING DATE: 1998-06-12
75 PRIOR APPLICATION NUMBER: 60/089440
76 PRIOR FILING DATE: 1998-06-16
77 PRIOR APPLICATION NUMBER: 60/089512
78 PRIOR FILING DATE: 1998-06-16
79 PRIOR APPLICATION NUMBER: 60/089514
80 PRIOR FILING DATE: 1998-06-16
81 PRIOR APPLICATION NUMBER: 60/089532
82 PRIOR FILING DATE: 1998-06-17
83 PRIOR APPLICATION NUMBER: 60/089538
84 PRIOR FILING DATE: 1998-06-17
85 PRIOR APPLICATION NUMBER: 60/089598
86 PRIOR FILING DATE: 1998-06-17
87 PRIOR APPLICATION NUMBER: 60/089599
88 PRIOR FILING DATE: 1998-06-17
89 PRIOR APPLICATION NUMBER: 60/089600
90 PRIOR FILING DATE: 1998-06-17
91 PRIOR APPLICATION NUMBER: 60/089653
92 PRIOR FILING DATE: 1998-06-17
93 PRIOR APPLICATION NUMBER: 60/089801
94 PRIOR FILING DATE: 1998-06-18
95 PRIOR APPLICATION NUMBER: 60/089907
96 PRIOR FILING DATE: 1998-06-18
97 PRIOR APPLICATION NUMBER: 60/089908
98 PRIOR FILING DATE: 1998-06-18
99 PRIOR APPLICATION NUMBER: 60/089947
100 PRIOR FILING DATE: 1998-06-19
101 PRIOR APPLICATION NUMBER: 60/089948
102 PRIOR FILING DATE: 1998-06-19
103 PRIOR APPLICATION NUMBER: 60/089952
104 PRIOR FILING DATE: 1998-06-19
105 PRIOR APPLICATION NUMBER: 60/090246
106 PRIOR FILING DATE: 1998-06-22
107 PRIOR APPLICATION NUMBER: 60/090252
108 PRIOR FILING DATE: 1998-06-22
109 PRIOR APPLICATION NUMBER: 60/090254
110 PRIOR FILING DATE: 1998-06-22
111 PRIOR APPLICATION NUMBER: 60/090349
112 PRIOR FILING DATE: 1998-06-23
113 PRIOR APPLICATION NUMBER: 60/090355
114 PRIOR FILING DATE: 1998-06-23
115 PRIOR APPLICATION NUMBER: 60/090429
116 PRIOR FILING DATE: 1998-06-24
117 PRIOR APPLICATION NUMBER: 60/090431
118 PRIOR FILING DATE: 1998-06-24
119 PRIOR APPLICATION NUMBER: 60/090435
120 PRIOR FILING DATE: 1998-06-24
121 PRIOR APPLICATION NUMBER: 60/090444
122 PRIOR FILING DATE: 1998-06-24
123 PRIOR APPLICATION NUMBER: 60/090445
124 PRIOR FILING DATE: 1998-06-24
125 PRIOR APPLICATION NUMBER: 60/090472
126 PRIOR FILING DATE: 1998-06-24
127 PRIOR APPLICATION NUMBER: 60/090535
128 PRIOR FILING DATE: 1998-06-24
129 PRIOR APPLICATION NUMBER: 60/090540
130 PRIOR FILING DATE: 1998-06-24
131 PRIOR APPLICATION NUMBER: 60/090542
132 PRIOR FILING DATE: 1998-06-24
133 PRIOR APPLICATION NUMBER: 60/090557
134 PRIOR FILING DATE: 1998-06-24
135 PRIOR APPLICATION NUMBER: 60/090676
136 PRIOR FILING DATE: 1998-06-25
137 PRIOR APPLICATION NUMBER: 60/090678
138 PRIOR FILING DATE: 1998-06-25
139 PRIOR APPLICATION NUMBER: 60/090690
140 PRIOR FILING DATE: 1998-06-25
141 PRIOR APPLICATION NUMBER: 60/090694
142 PRIOR FILING DATE: 1998-06-25
143 PRIOR APPLICATION NUMBER: 60/090695
144 PRIOR FILING DATE: 1998-06-25
145 PRIOR APPLICATION NUMBER: 60/090696
146 PRIOR FILING DATE: 1998-06-25

1 PRIOR APPLICATION NUMBER: 60/090862
2 PRIOR FILING DATE: 1998-06-26
3 PRIOR APPLICATION NUMBER: 60/090863
4 PRIOR FILING DATE: 1998-06-26
5 PRIOR APPLICATION NUMBER: 60/091360
6 PRIOR FILING DATE: 1998-07-01
7 PRIOR APPLICATION NUMBER: 60/091478
8 PRIOR FILING DATE: 1998-07-02
9 PRIOR APPLICATION NUMBER: 60/091544
10 PRIOR FILING DATE: 1998-07-01
11 PRIOR APPLICATION NUMBER: 60/091519
12 PRIOR FILING DATE: 1998-07-02
13 PRIOR APPLICATION NUMBER: 60/091626
14 PRIOR FILING DATE: 1998-07-02
15 PRIOR APPLICATION NUMBER: 60/091633
16 PRIOR FILING DATE: 1998-07-02
17 PRIOR APPLICATION NUMBER: 60/091978
18 PRIOR FILING DATE: 1998-07-07
19 PRIOR APPLICATION NUMBER: 60/091982
20 PRIOR FILING DATE: 1998-07-07
21 PRIOR APPLICATION NUMBER: 60/092182
22 PRIOR FILING DATE: 1998-07-09

Query Match 100.0%; Score 462; DB 10; Length 90;
Best Local Similarity 100.0%; Pred. No. 1.5e-47;
Matches 90; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

QY 1 MTFPLSLLLLVCAIWRNSGNTLNGVFLSRKNKHNSQPTQSSLEDSVTPKAVKTT 60
Db 1 MTFPLSLLLLVCAIWRNSGNTLNGVFLSRKNKHNSQPTQSSLEDSVTPKAVKTT 60
QY 61 KGKIVKGRNLDRLGILGAEAWGRGVKNT 90
Db 61 KGKIVKGRNLDRLGILGAEAWGRGVKNT 90

RESULT 33

US-09-997-514-377
Sequence 377, Application US/09997514
Publication No. US20030049681A1
GENERAL INFORMATION:
APPLICANT: Ashkenazi, Avi J.
APPLICANT: Baker, Kevin P.
APPLICANT: Botstein, David
APPLICANT: Desnoyers, Luc
APPLICANT: Eaton, Dan L.
APPLICANT: Ferrara, Napoleone
APPLICANT: Fong, Sherman
APPLICANT: Gerber, Hanspeter
APPLICANT: Gerritsen, Mary E.
APPLICANT: Goddard, Audrey
APPLICANT: Godowski, Paul J.
APPLICANT: Grimaldi, J. Christopher
APPLICANT: Gurney, Austin L.
APPLICANT: Kljavin, Ivar J.
APPLICANT: Napier, Mary A.
APPLICANT: Pan, James
APPLICANT: Paoni, Nicholas F.
APPLICANT: Roy, Margaret Ann
APPLICANT: Stewart, Timothy A.
APPLICANT: Tumas, Daniel
APPLICANT: Watanabe, Colin K.
APPLICANT: Williams, P. Mickey
APPLICANT: Wood, William I.
APPLICANT: Zhang, Zemin
TITLE OF INVENTION: Secreted and Transmembrane Polypeptides and Nucleic
FILE REFERENCE: P2730PIC46
CURRENT APPLICATION NUMBER: US/09/997,514
CURRENT FILING DATE: 2001-11-15
PRIOR APPLICATION NUMBER: 60/049787
PRIOR FILING DATE: 1997-06-15
PRIOR APPLICATION NUMBER: 60/062250

1 PRIOR FILING DATE: 1997-10-17
2 PRIOR APPLICATION NUMBER: 60/065186
3 PRIOR FILING DATE: 1997-11-12
4 PRIOR APPLICATION NUMBER: 60/065311
5 PRIOR FILING DATE: 1997-11-13
6 PRIOR APPLICATION NUMBER: 60/066770
7 PRIOR FILING DATE: 1997-11-24
8 PRIOR APPLICATION NUMBER: 60/075945
9 PRIOR FILING DATE: 1998-02-25
10 PRIOR APPLICATION NUMBER: 60/078910
11 PRIOR FILING DATE: 1998-03-20
12 PRIOR APPLICATION NUMBER: 60/083322
13 PRIOR FILING DATE: 1998-04-28
14 PRIOR APPLICATION NUMBER: 60/084600
15 PRIOR FILING DATE: 1998-05-07
16 PRIOR APPLICATION NUMBER: 60/087106
17 PRIOR FILING DATE: 1998-05-28
18 PRIOR APPLICATION NUMBER: 60/087607
19 PRIOR FILING DATE: 1998-06-02
20 PRIOR APPLICATION NUMBER: 60/087609
21 PRIOR FILING DATE: 1998-06-02
22 PRIOR APPLICATION NUMBER: 60/087759
23 PRIOR FILING DATE: 1998-06-02
24 PRIOR APPLICATION NUMBER: 60/087827
25 PRIOR FILING DATE: 1998-06-03
26 PRIOR APPLICATION NUMBER: 60/088021
27 PRIOR FILING DATE: 1998-06-04
28 PRIOR APPLICATION NUMBER: 60/088025
29 PRIOR FILING DATE: 1998-06-04
30 PRIOR APPLICATION NUMBER: 60/088026
31 PRIOR FILING DATE: 1998-06-04
32 PRIOR APPLICATION NUMBER: 60/088028
33 PRIOR FILING DATE: 1998-06-04
34 PRIOR APPLICATION NUMBER: 60/088029
35 PRIOR FILING DATE: 1998-06-04
36 PRIOR APPLICATION NUMBER: 60/088030
37 PRIOR FILING DATE: 1998-06-04
38 PRIOR APPLICATION NUMBER: 60/088033
39 PRIOR FILING DATE: 1998-06-04
40 PRIOR APPLICATION NUMBER: 60/088326
41 PRIOR FILING DATE: 1998-06-04
42 PRIOR APPLICATION NUMBER: 60/088167
43 PRIOR FILING DATE: 1998-06-05
44 PRIOR APPLICATION NUMBER: 60/088202
45 PRIOR FILING DATE: 1998-06-05
46 PRIOR APPLICATION NUMBER: 60/088212
47 PRIOR FILING DATE: 1998-06-05
48 PRIOR APPLICATION NUMBER: 60/088217
49 PRIOR FILING DATE: 1998-06-05
50 PRIOR APPLICATION NUMBER: 60/088655
51 PRIOR FILING DATE: 1998-06-09
52 PRIOR APPLICATION NUMBER: 60/088734
53 PRIOR FILING DATE: 1998-06-10
54 PRIOR APPLICATION NUMBER: 60/088738
55 PRIOR FILING DATE: 1998-06-10
56 PRIOR APPLICATION NUMBER: 60/088742
57 PRIOR FILING DATE: 1998-06-10
58 PRIOR APPLICATION NUMBER: 60/088810
59 PRIOR FILING DATE: 1998-06-10
60 PRIOR APPLICATION NUMBER: 60/088824
61 PRIOR FILING DATE: 1998-06-10
62 PRIOR APPLICATION NUMBER: 60/088826
63 PRIOR FILING DATE: 1998-06-10
64 PRIOR APPLICATION NUMBER: 60/088858
65 PRIOR FILING DATE: 1998-06-11
66 PRIOR APPLICATION NUMBER: 60/088861
67 PRIOR FILING DATE: 1998-06-11
68 PRIOR APPLICATION NUMBER: 60/088876
69 PRIOR FILING DATE: 1998-06-11
70 PRIOR APPLICATION NUMBER: 60/089105
71 PRIOR FILING DATE: 1998-06-12
72 PRIOR APPLICATION NUMBER: 60/089440
73 PRIOR FILING DATE: 1998-06-16

;; PRIOR APPLICATION NUMBER: 60/089512
;; PRIOR FILING DATE: 1998-06-16
;; PRIOR APPLICATION NUMBER: 60/089514
;; PRIOR FILING DATE: 1998-06-16
;; PRIOR APPLICATION NUMBER: 60/089532
;; PRIOR FILING DATE: 1998-06-17
;; PRIOR APPLICATION NUMBER: 60/089538
;; PRIOR FILING DATE: 1998-06-17
;; PRIOR APPLICATION NUMBER: 60/089598
;; PRIOR FILING DATE: 1998-06-17
;; PRIOR APPLICATION NUMBER: 60/089599
;; PRIOR FILING DATE: 1998-06-17
;; PRIOR APPLICATION NUMBER: 60/089600
;; PRIOR FILING DATE: 1998-06-17
;; PRIOR APPLICATION NUMBER: 60/089653
;; PRIOR FILING DATE: 1998-06-17
;; PRIOR APPLICATION NUMBER: 60/089801
;; PRIOR FILING DATE: 1998-06-18
;; PRIOR APPLICATION NUMBER: 60/089907
;; PRIOR FILING DATE: 1998-06-18
;; PRIOR APPLICATION NUMBER: 60/089908
;; PRIOR FILING DATE: 1998-06-18
;; PRIOR APPLICATION NUMBER: 60/089947
;; PRIOR FILING DATE: 1998-06-19
;; PRIOR APPLICATION NUMBER: 60/089948
;; PRIOR FILING DATE: 1998-06-19
;; PRIOR APPLICATION NUMBER: 60/089952
;; PRIOR FILING DATE: 1998-06-19
;; PRIOR APPLICATION NUMBER: 60/090246
;; PRIOR FILING DATE: 1998-06-22
;; PRIOR APPLICATION NUMBER: 60/090252
;; PRIOR FILING DATE: 1998-06-22
;; PRIOR APPLICATION NUMBER: 60/090254
;; PRIOR FILING DATE: 1998-06-22
;; PRIOR APPLICATION NUMBER: 60/090349
;; PRIOR FILING DATE: 1998-06-23
;; PRIOR APPLICATION NUMBER: 60/090355
;; PRIOR FILING DATE: 1998-06-23
;; PRIOR APPLICATION NUMBER: 60/090429
;; PRIOR FILING DATE: 1998-06-24
;; PRIOR APPLICATION NUMBER: 60/090431
;; PRIOR FILING DATE: 1998-06-24
;; PRIOR APPLICATION NUMBER: 60/090435
;; PRIOR FILING DATE: 1998-06-24
;; PRIOR APPLICATION NUMBER: 60/090444
;; PRIOR FILING DATE: 1998-06-24
;; PRIOR APPLICATION NUMBER: 60/090445
;; PRIOR FILING DATE: 1998-06-24
;; PRIOR APPLICATION NUMBER: 60/090472
;; PRIOR FILING DATE: 1998-06-24
;; PRIOR APPLICATION NUMBER: 60/090535
;; PRIOR FILING DATE: 1998-06-24
;; PRIOR APPLICATION NUMBER: 60/090540
;; PRIOR FILING DATE: 1998-06-24
;; PRIOR APPLICATION NUMBER: 60/090542
;; PRIOR FILING DATE: 1998-06-24
;; PRIOR APPLICATION NUMBER: 60/090557
;; PRIOR FILING DATE: 1998-06-24
;; PRIOR APPLICATION NUMBER: 60/090676
;; PRIOR FILING DATE: 1998-06-25
;; PRIOR APPLICATION NUMBER: 60/090678
;; PRIOR FILING DATE: 1998-06-25
;; PRIOR APPLICATION NUMBER: 60/090690
;; PRIOR FILING DATE: 1998-06-25
;; PRIOR APPLICATION NUMBER: 60/090694
;; PRIOR FILING DATE: 1998-06-25
;; PRIOR APPLICATION NUMBER: 60/090695
;; PRIOR FILING DATE: 1998-06-25
;; PRIOR APPLICATION NUMBER: 60/090696
;; PRIOR FILING DATE: 1998-06-25
;; PRIOR APPLICATION NUMBER: 60/090862
;; PRIOR FILING DATE: 1998-06-26
;; PRIOR APPLICATION NUMBER: 60/090863

;; PRIOR FILING DATE: 1998-06-26
;; PRIOR APPLICATION NUMBER: 60/091360
;; PRIOR FILING DATE: 1998-07-01
;; PRIOR APPLICATION NUMBER: 60/091478
;; PRIOR FILING DATE: 1998-07-02
;; PRIOR APPLICATION NUMBER: 60/091544
;; PRIOR FILING DATE: 1998-07-01
;; PRIOR APPLICATION NUMBER: 60/091519
;; PRIOR FILING DATE: 1998-07-02
;; PRIOR APPLICATION NUMBER: 60/091626
;; PRIOR FILING DATE: 1998-07-02
;; PRIOR APPLICATION NUMBER: 60/091633
;; PRIOR FILING DATE: 1998-07-02
;; PRIOR APPLICATION NUMBER: 60/091978
;; PRIOR FILING DATE: 1998-07-07
;; PRIOR APPLICATION NUMBER: 60/091982
;; PRIOR FILING DATE: 1998-07-07
;; PRIOR APPLICATION NUMBER: 60/092182
;; PRIOR FILING DATE: 1998-07-09

Query Match 100.0%; Score 462; DB 10; Length 90;
Best Local Similarity 100.0%; Pred. No. 1.5e-47;
Matches 90; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

Qy 1 MTFELSLILLVCEAIWRNSGNTLENGYFLSRNKENHSQPTQSSLEDSVTETKAVKTT 60
Db 1 MTFELSLILLVCEAIWRNSGNTLENGYFLSRNKENHSQPTQSSLEDSVTETKAVKTT 60
Qy 61 GKGIKGRNLDNRGLILGAEAWGRGVKNT 90
Db 61 GKGIKGRNLDNRGLILGAEAWGRGVKNT 90

RESULT 34

US-09-997-573-377
; Sequence 377, Application US/09997573
; Publication No. US20030049682A1
; GENERAL INFORMATION:
; APPLICANT: Ashkenazi, Avi J.
; APPLICANT: Baker, Kevin P.
; APPLICANT: Botstein, David
; APPLICANT: Desnoyers, Luc
; APPLICANT: Eaton, Dan L.
; APPLICANT: Ferrara, Napoleone
; APPLICANT: Fong, Sherman
; APPLICANT: Gerber, Hanspeter
; APPLICANT: Gerritsen, Mary E.
; APPLICANT: Goddard, Audrey
; APPLICANT: Godowski, Paul J.
; APPLICANT: Grimaldi, J. Christopher
; APPLICANT: Gurney, Austin L.
; APPLICANT: Kijavini, Ivar J.
; APPLICANT: Napier, Mary A.
; APPLICANT: Pan, James
; APPLICANT: Paoni, Nicholas F.
; APPLICANT: Roy, Margaret Ann
; APPLICANT: Stewart, Timothy A.
; APPLICANT: Tumas, Daniel
; APPLICANT: Watanabe, Colin K.
; APPLICANT: Williams, P. Mickey
; APPLICANT: Wood, William I.
; APPLICANT: Zhang, Zemin
; TITLE OF INVENTION: Secreted and Transmembrane Polypeptides and Nucleic
; TITLE OF INVENTION: Acids Encoding the Same
; FILE REFERENCE: P2730P1C45
; CURRENT APPLICATION NUMBER: US/09/997,573
; CURRENT FILING DATE: 2001-11-15
; PRIOR APPLICATION NUMBER: 60/049787
; PRIOR FILING DATE: 1997-06-16
; PRIOR APPLICATION NUMBER: 60/062250
; PRIOR FILING DATE: 1997-10-17
; PRIOR APPLICATION NUMBER: 60/065186
; PRIOR FILING DATE: 1997-11-12


```
; PRIOR APPLICATION NUMBER: 60/091478
; PRIOR FILING DATE: 1998-07-02
; PRIOR APPLICATION NUMBER: 60/091544
; PRIOR FILING DATE: 1998-07-01
; PRIOR APPLICATION NUMBER: 60/091519
; PRIOR FILING DATE: 1998-07-02
; PRIOR APPLICATION NUMBER: 60/091626
; PRIOR FILING DATE: 1998-07-02
; PRIOR APPLICATION NUMBER: 60/091633
; PRIOR FILING DATE: 1998-07-02
; PRIOR APPLICATION NUMBER: 60/091978
; PRIOR FILING DATE: 1998-07-07
; PRIOR APPLICATION NUMBER: 60/091982
; PRIOR FILING DATE: 1998-07-07
; PRIOR APPLICATION NUMBER: 60/092182
; PRIOR FILING DATE: 1998-07-09

Query Match 100.0%; Score 462; DB 10; Length 90;
Best Local Similarity 100.0%; Pred. No. 1.5e-47;
Matches 90; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

Qy 1 MTFSLSLLLVCEAIWRNSGNTLENGYFLSRNKHNSQPTQSSLEDSVTPTKAVKTT 60
Db 1 MTFSLSLLLVCEAIWRNSGNTLENGYFLSRNKHNSQPTQSSLEDSVTPTKAVKTT 60

Qy 61 GKGVKGRNLDSDRLILGAEAWGRGVKNT 90
Db 61 GKGVKGRNLDSDRLILGAEAWGRGVKNT 90

RESULT 35
US-09-991-172-377
; Sequence 377, Application US/09991172
; Publication No. US20030050457A1
; GENERAL INFORMATION:
; APPLICANT: Ashkenazi, Avi J.
; APPLICANT: Baker, Kevin P.
; APPLICANT: Botstein, David
; APPLICANT: Desnovers, Luc
; APPLICANT: Eaton, Dan L.
; APPLICANT: Ferrara, Napoleone
; APPLICANT: Fong, Sherman
; APPLICANT: Gerber, Hanspeter
; APPLICANT: Gerritsen, Mary E.
; APPLICANT: Goddard, Audrey
; APPLICANT: Godowski, Paul J.
; APPLICANT: Grimaldi, J. Christopher
; APPLICANT: Gurney, Austin L.
; APPLICANT: Kljavin, Ivar J.
; APPLICANT: Napier, Mary A.
; APPLICANT: Pat, James
; APPLICANT: Paoni, Nicholas F.
; APPLICANT: Roy, Margaret Ann
; APPLICANT: Stewart, Timothy A.
; APPLICANT: Tumas, Daniel
; APPLICANT: Watanabe, Colin K.
; APPLICANT: Williams, P. Mickey
; APPLICANT: Wood, William I.
; APPLICANT: Zhang, Zemin
; TITLE OF INVENTION: Secreted and Transmembrane Polypeptides and Nucleic
; FILE REFERENCE: P2730P1C50
; CURRENT APPLICATION NUMBER: US/09/991,172
; PRIOR FILING DATE: 2001-11-16
; PRIOR APPLICATION NUMBER: 60/049787
; PRIOR FILING DATE: 1997-06-16
; PRIOR APPLICATION NUMBER: 60/062250
; PRIOR FILING DATE: 1997-10-17
; PRIOR APPLICATION NUMBER: 60/065186
; PRIOR FILING DATE: 1997-11-12
; PRIOR APPLICATION NUMBER: 60/065311
; PRIOR FILING DATE: 1997-11-13
; PRIOR APPLICATION NUMBER: 60/066770
; PRIOR FILING DATE: 1997-11-24
; PRIOR APPLICATION NUMBER: 60/075945
; PRIOR FILING DATE: 1998-02-25
; PRIOR APPLICATION NUMBER: 60/078910
; PRIOR FILING DATE: 1998-03-20
; PRIOR APPLICATION NUMBER: 60/083322
; PRIOR FILING DATE: 1998-04-28
; PRIOR APPLICATION NUMBER: 60/084600
; PRIOR FILING DATE: 1998-05-07
; PRIOR APPLICATION NUMBER: 60/087106
; PRIOR FILING DATE: 1998-05-28
; PRIOR APPLICATION NUMBER: 60/087607
; PRIOR FILING DATE: 1998-06-02
; PRIOR APPLICATION NUMBER: 60/087609
; PRIOR FILING DATE: 1998-06-02
; PRIOR APPLICATION NUMBER: 60/087759
; PRIOR FILING DATE: 1998-06-02
; PRIOR APPLICATION NUMBER: 60/087827
; PRIOR FILING DATE: 1998-06-03
; PRIOR APPLICATION NUMBER: 60/088021
; PRIOR FILING DATE: 1998-06-04
; PRIOR APPLICATION NUMBER: 60/088025
; PRIOR FILING DATE: 1998-06-04
; PRIOR APPLICATION NUMBER: 60/088026
; PRIOR FILING DATE: 1998-06-04
; PRIOR APPLICATION NUMBER: 60/088028
; PRIOR FILING DATE: 1998-06-04
; PRIOR APPLICATION NUMBER: 60/088029
; PRIOR FILING DATE: 1998-06-04
; PRIOR APPLICATION NUMBER: 60/088030
; PRIOR FILING DATE: 1998-06-04
; PRIOR APPLICATION NUMBER: 60/088033
; PRIOR FILING DATE: 1998-06-04
; PRIOR APPLICATION NUMBER: 60/088326
; PRIOR FILING DATE: 1998-06-04
; PRIOR APPLICATION NUMBER: 60/088167
; PRIOR FILING DATE: 1998-06-05
; PRIOR APPLICATION NUMBER: 60/088202
; PRIOR FILING DATE: 1998-06-05
; PRIOR APPLICATION NUMBER: 60/088212
; PRIOR FILING DATE: 1998-06-05
; PRIOR APPLICATION NUMBER: 60/088217
; PRIOR FILING DATE: 1998-06-05
; PRIOR APPLICATION NUMBER: 60/088655
; PRIOR FILING DATE: 1998-06-09
; PRIOR APPLICATION NUMBER: 60/088734
; PRIOR FILING DATE: 1998-06-10
; PRIOR APPLICATION NUMBER: 60/088738
; PRIOR FILING DATE: 1998-06-10
; PRIOR APPLICATION NUMBER: 60/088742
; PRIOR FILING DATE: 1998-06-10
; PRIOR APPLICATION NUMBER: 60/088810
; PRIOR FILING DATE: 1998-06-10
; PRIOR APPLICATION NUMBER: 60/088824
; PRIOR FILING DATE: 1998-06-10
; PRIOR APPLICATION NUMBER: 60/088825
; PRIOR FILING DATE: 1998-06-10
; PRIOR APPLICATION NUMBER: 60/088858
; PRIOR FILING DATE: 1998-06-11
; PRIOR APPLICATION NUMBER: 60/088861
; PRIOR FILING DATE: 1998-06-11
; PRIOR APPLICATION NUMBER: 60/088876
; PRIOR FILING DATE: 1998-06-11
; PRIOR APPLICATION NUMBER: 60/089105
; PRIOR FILING DATE: 1998-06-12
; PRIOR APPLICATION NUMBER: 60/089440
; PRIOR FILING DATE: 1998-06-15
; PRIOR APPLICATION NUMBER: 60/089512
; PRIOR FILING DATE: 1998-06-15
; PRIOR APPLICATION NUMBER: 60/089514
; PRIOR FILING DATE: 1998-06-16
; PRIOR APPLICATION NUMBER: 60/089532
; PRIOR FILING DATE: 1998-06-17
```

```

RESULT 36
US-09-960-726-377
; Sequence 377, Application US/09990726
; Publication No. US20030054359A1
; GENERAL INFORMATION:
; APPLICANT: Ashkenazi, Avi J.
; APPLICANT: Baker, Kevin P.
; APPLICANT: Bofstein, David
; APPLICANT: Desnoyers, Luc
; APPLICANT: Eaton, Dan L.
; APPLICANT: Ferrara, Napoleone
; APPLICANT: Fong, Sherman
; APPLICANT: Gerber, Hanspeter
; APPLICANT: Gerritsen, Mary E.
; APPLICANT: Goddard, Audrey
; APPLICANT: Godowski, Paul J.
; APPLICANT: Grimaldi, J. Christopher
; APPLICANT: Gurney, Austin L.
; APPLICANT: Kljavin, Ivar J.
; APPLICANT: Napier, Mary A.
; APPLICANT: Pan, James
; APPLICANT: Paoni, Nicholas F.
; APPLICANT: Roy, Margaret Ann
; APPLICANT: Stewart, Timothy A.
; APPLICANT: Tumas, Daniel
; APPLICANT: Watanabe, Colin K.
; APPLICANT: Williams, P. Mickey
; APPLICANT: Wood, William I.
; APPLICANT: Zhang, Zemin
; TITLE OF INVENTION: Secreted and Tr
; TITLE OF INVENTION: Acids Encoding
; FILE REFERENCE: P2730PIC16
; CURRENT APPLICATION NUMBER: US/09/99
; CURRENT FILING DATE: 2003-11-14
; PRIOR APPLICATION NUMBER: 60/049787
; PRIOR FILING DATE: 1997-06-16
; PRIOR APPLICATION NUMBER: 60/062250
; PRIOR FILING DATE: 1997-10-17
; PRIOR APPLICATION NUMBER: 60/065186
; PRIOR FILING DATE: 1997-11-12
; PRIOR APPLICATION NUMBER: 60/065311
; PRIOR FILING DATE: 1997-11-13
; PRIOR APPLICATION NUMBER: 60/066770
; PRIOR FILING DATE: 1997-11-24
; PRIOR APPLICATION NUMBER: 60/075945
; PRIOR FILING DATE: 1998-02-25

```


1 PRIOR APPLICATION NUMBER: 60/078910
2 PRIOR FILING DATE: 1998-03-20
3 PRIOR APPLICATION NUMBER: 60/083322
4 PRIOR FILING DATE: 1998-04-28
5 PRIOR APPLICATION NUMBER: 60/084600
6 PRIOR FILING DATE: 1998-05-07
7 PRIOR APPLICATION NUMBER: 60/087106
8 PRIOR FILING DATE: 1998-05-28
9 PRIOR APPLICATION NUMBER: 60/087607
10 PRIOR FILING DATE: 1998-06-02
11 PRIOR APPLICATION NUMBER: 60/087609
12 PRIOR FILING DATE: 1998-06-02
13 PRIOR APPLICATION NUMBER: 60/087759
14 PRIOR FILING DATE: 1998-06-02
15 PRIOR APPLICATION NUMBER: 60/087827
16 PRIOR FILING DATE: 1998-06-03
17 PRIOR APPLICATION NUMBER: 60/088021
18 PRIOR FILING DATE: 1998-06-04
19 PRIOR APPLICATION NUMBER: 60/088025
20 PRIOR FILING DATE: 1998-06-04
21 PRIOR APPLICATION NUMBER: 60/088026
22 PRIOR FILING DATE: 1998-06-04
23 PRIOR APPLICATION NUMBER: 60/088028
24 PRIOR FILING DATE: 1998-06-04
25 PRIOR APPLICATION NUMBER: 60/088029
26 PRIOR FILING DATE: 1998-06-04
27 PRIOR APPLICATION NUMBER: 60/088030
28 PRIOR FILING DATE: 1998-06-04
29 PRIOR APPLICATION NUMBER: 60/088033
30 PRIOR FILING DATE: 1998-06-04
31 PRIOR APPLICATION NUMBER: 60/088326
32 PRIOR FILING DATE: 1998-06-04
33 PRIOR APPLICATION NUMBER: 60/088167
34 PRIOR FILING DATE: 1998-06-05
35 PRIOR APPLICATION NUMBER: 60/088202
36 PRIOR FILING DATE: 1998-06-05
37 PRIOR APPLICATION NUMBER: 60/088212
38 PRIOR FILING DATE: 1998-06-05
39 PRIOR APPLICATION NUMBER: 60/088217
40 PRIOR FILING DATE: 1998-06-05
41 PRIOR APPLICATION NUMBER: 60/088655
42 PRIOR FILING DATE: 1998-06-09
43 PRIOR APPLICATION NUMBER: 60/088734
44 PRIOR FILING DATE: 1998-06-10
45 PRIOR APPLICATION NUMBER: 60/088738
46 PRIOR FILING DATE: 1998-06-10
47 PRIOR APPLICATION NUMBER: 60/088742
48 PRIOR FILING DATE: 1998-06-10
49 PRIOR APPLICATION NUMBER: 60/088810
50 PRIOR FILING DATE: 1998-06-10
51 PRIOR APPLICATION NUMBER: 60/088824
52 PRIOR FILING DATE: 1998-06-10
53 PRIOR APPLICATION NUMBER: 60/088826
54 PRIOR FILING DATE: 1998-06-10
55 PRIOR APPLICATION NUMBER: 60/088858
56 PRIOR FILING DATE: 1998-06-11
57 PRIOR APPLICATION NUMBER: 60/088861
58 PRIOR FILING DATE: 1998-06-11
59 PRIOR APPLICATION NUMBER: 60/088876
60 PRIOR FILING DATE: 1998-06-11
61 PRIOR APPLICATION NUMBER: 60/089105
62 PRIOR FILING DATE: 1998-06-12
63 PRIOR APPLICATION NUMBER: 60/089440
64 PRIOR FILING DATE: 1998-06-16
65 PRIOR APPLICATION NUMBER: 60/089512
66 PRIOR FILING DATE: 1998-06-16
67 PRIOR APPLICATION NUMBER: 60/089514
68 PRIOR FILING DATE: 1998-06-16
69 PRIOR APPLICATION NUMBER: 60/089532
70 PRIOR FILING DATE: 1998-06-17
71 PRIOR APPLICATION NUMBER: 60/089538
72 PRIOR FILING DATE: 1998-06-17
73 PRIOR APPLICATION NUMBER: 60/089598
74 PRIOR FILING DATE: 1998-07-01
75 PRIOR APPLICATION NUMBER: 60/090690
76 PRIOR FILING DATE: 1998-06-25
77 PRIOR APPLICATION NUMBER: 60/090694
78 PRIOR FILING DATE: 1998-06-25
79 PRIOR APPLICATION NUMBER: 60/090695
80 PRIOR FILING DATE: 1998-06-25
81 PRIOR APPLICATION NUMBER: 60/090696
82 PRIOR FILING DATE: 1998-06-25
83 PRIOR APPLICATION NUMBER: 60/090862
84 PRIOR FILING DATE: 1998-06-26
85 PRIOR APPLICATION NUMBER: 60/090863
86 PRIOR FILING DATE: 1998-06-26
87 PRIOR APPLICATION NUMBER: 60/091360
88 PRIOR FILING DATE: 1998-07-01
89 PRIOR APPLICATION NUMBER: 60/091478
90 PRIOR FILING DATE: 1998-07-02
91 PRIOR APPLICATION NUMBER: 60/091544
92 PRIOR FILING DATE: 1998-07-01
93 PRIOR APPLICATION NUMBER: 60/091519
94 PRIOR FILING DATE: 1998-07-02
95 PRIOR APPLICATION NUMBER: 60/089599
96 PRIOR FILING DATE: 1998-06-17
97 PRIOR APPLICATION NUMBER: 60/089600
98 PRIOR FILING DATE: 1998-06-17
99 PRIOR APPLICATION NUMBER: 60/089653
100 PRIOR FILING DATE: 1998-06-17
101 PRIOR APPLICATION NUMBER: 60/089801
102 PRIOR FILING DATE: 1998-06-18
103 PRIOR APPLICATION NUMBER: 60/089907
104 PRIOR FILING DATE: 1998-06-18
105 PRIOR APPLICATION NUMBER: 60/089908
106 PRIOR FILING DATE: 1998-06-18
107 PRIOR APPLICATION NUMBER: 60/089947
108 PRIOR FILING DATE: 1998-06-19
109 PRIOR APPLICATION NUMBER: 60/089948
110 PRIOR FILING DATE: 1998-06-19
111 PRIOR APPLICATION NUMBER: 60/089952
112 PRIOR FILING DATE: 1998-06-19
113 PRIOR APPLICATION NUMBER: 60/090246
114 PRIOR FILING DATE: 1998-06-22
115 PRIOR APPLICATION NUMBER: 60/090252
116 PRIOR FILING DATE: 1998-06-22
117 PRIOR APPLICATION NUMBER: 60/090254
118 PRIOR FILING DATE: 1998-06-22
119 PRIOR APPLICATION NUMBER: 60/090349
120 PRIOR FILING DATE: 1998-06-23
121 PRIOR APPLICATION NUMBER: 60/090355
122 PRIOR FILING DATE: 1998-06-23
123 PRIOR APPLICATION NUMBER: 60/090429
124 PRIOR FILING DATE: 1998-06-24
125 PRIOR APPLICATION NUMBER: 60/090431
126 PRIOR FILING DATE: 1998-06-24
127 PRIOR APPLICATION NUMBER: 60/090435
128 PRIOR FILING DATE: 1998-06-24
129 PRIOR APPLICATION NUMBER: 60/090444
130 PRIOR FILING DATE: 1998-06-24
131 PRIOR APPLICATION NUMBER: 60/090445
132 PRIOR FILING DATE: 1998-06-24
133 PRIOR APPLICATION NUMBER: 60/090472
134 PRIOR FILING DATE: 1998-06-24
135 PRIOR APPLICATION NUMBER: 60/090535
136 PRIOR FILING DATE: 1998-06-24
137 PRIOR APPLICATION NUMBER: 60/090540
138 PRIOR FILING DATE: 1998-06-24
139 PRIOR APPLICATION NUMBER: 60/090542
140 PRIOR FILING DATE: 1998-06-24
141 PRIOR APPLICATION NUMBER: 60/090557
142 PRIOR FILING DATE: 1998-06-24
143 PRIOR APPLICATION NUMBER: 60/090676
144 PRIOR FILING DATE: 1998-06-25
145 PRIOR APPLICATION NUMBER: 60/090678
146 PRIOR FILING DATE: 1998-06-25
147 PRIOR APPLICATION NUMBER: 60/090690
148 PRIOR FILING DATE: 1998-06-25
149 PRIOR APPLICATION NUMBER: 60/090694
150 PRIOR FILING DATE: 1998-06-25
151 PRIOR APPLICATION NUMBER: 60/090695
152 PRIOR FILING DATE: 1998-06-25
153 PRIOR APPLICATION NUMBER: 60/090696
154 PRIOR FILING DATE: 1998-06-25
155 PRIOR APPLICATION NUMBER: 60/090862
156 PRIOR FILING DATE: 1998-06-26
157 PRIOR APPLICATION NUMBER: 60/090863
158 PRIOR FILING DATE: 1998-06-26
159 PRIOR APPLICATION NUMBER: 60/091360
160 PRIOR FILING DATE: 1998-07-01
161 PRIOR APPLICATION NUMBER: 60/091478
162 PRIOR FILING DATE: 1998-07-02
163 PRIOR APPLICATION NUMBER: 60/091544
164 PRIOR FILING DATE: 1998-07-01
165 PRIOR APPLICATION NUMBER: 60/091519
166 PRIOR FILING DATE: 1998-07-02

```

; PRIOR APPLICATION NUMBER: 60/091626
; PRIOR FILING DATE: 1998-07-02
; PRIOR APPLICATION NUMBER: 60/091633
; PRIOR FILING DATE: 1998-07-02
; PRIOR APPLICATION NUMBER: 60/091978
; PRIOR FILING DATE: 1998-07-07
; PRIOR APPLICATION NUMBER: 60/091982
; PRIOR FILING DATE: 1998-07-07
; PRIOR APPLICATION NUMBER: 60/092182
; PRIOR FILING DATE: 1998-07-09
;
Query Match 100.0%; Score 462; DB 10; Length 90;
Best Local Similarity 100.0%; Pred. No. 1.5e-47;
Matches 90; Conservative 0; Mismatches 0; Indels 0; Gaps 0;
Qy 1 MTFPLSLILLVCAIRWSNGSNTLENGYFLSRKNHNSOPTOSSLEDSVTPKAVKTT 60
Db 1 MTFPLSLILLVCAIRWSNGSNTLENGYFLSRKNHNSOPTOSSLEDSVTPKAVKTT 60
Qy 61 KGIVKGRNLDRLGILLCAEAWGRGVKKNT 90
Db 61 KGIVKGRNLDRLGILLCAEAWGRGVKKNT 90
;
RESULT 37
US-09-997-559-377
; Sequence 377, Application US/09997559
; Publication No. US20030054403A1
;
GENERAL INFORMATION:
; APPLICANT: Ashkenazi, Avi J.
; APPLICANT: Baker, Kevin P.
; APPLICANT: Botstein, David
; APPLICANT: Desnoyers, Luc
; APPLICANT: Eaton, Dan L.
; APPLICANT: Ferrara, Napoleone
; APPLICANT: Fong, Sherman
; APPLICANT: Gerber, Hanspeter
; APPLICANT: Gerritsen, Mary E.
; APPLICANT: Goddard, Audrey
; APPLICANT: Godowski, Paul J.
; APPLICANT: Grimaldi, J. Christopher
; APPLICANT: Gurney, Austin L.
; APPLICANT: Kljavin, Ivar J.
; APPLICANT: Napier, Mary A.
; APPLICANT: Pan, James
; APPLICANT: Paoni, Nicholas F.
; APPLICANT: Roy, Margaret Ann
; APPLICANT: Stewart, Timothy A.
; APPLICANT: Tumas, Daniel
; APPLICANT: Watanabe, Colin K.
; APPLICANT: Williams, P. Mickey
; APPLICANT: Wood, William I.
; APPLICANT: Zhang, Zemin
;
TITLE OF INVENTION: Secreted and Transmembrane Polypeptides and Nucleic
;
FILE REFERENCE: P2730PIC40
;
CURRENT APPLICATION NUMBER: US/09/997,559
;
CURRENT FILING DATE: 2001-11-15
;
PRIOR APPLICATION NUMBER: 60/049787
;
PRIOR FILING DATE: 1997-06-16
;
PRIOR APPLICATION NUMBER: 60/062250
;
PRIOR FILING DATE: 1997-10-17
;
PRIOR APPLICATION NUMBER: 60/065186
;
PRIOR FILING DATE: 1997-11-12
;
PRIOR APPLICATION NUMBER: 60/065311
;
PRIOR FILING DATE: 1997-11-13
;
PRIOR APPLICATION NUMBER: 60/066770
;
PRIOR FILING DATE: 1997-11-24
;
PRIOR APPLICATION NUMBER: 60/075945
;
PRIOR FILING DATE: 1998-02-25
;
PRIOR APPLICATION NUMBER: 60/078910
;
PRIOR FILING DATE: 1998-03-20
;
PRIOR APPLICATION NUMBER: 60/083322
;
; PRIOR FILING DATE: 1998-04-28
; PRIOR APPLICATION NUMBER: 60/084600
; PRIOR FILING DATE: 1998-05-07
; PRIOR APPLICATION NUMBER: 60/087106
; PRIOR FILING DATE: 1998-05-28
; PRIOR APPLICATION NUMBER: 60/087607
; PRIOR FILING DATE: 1998-06-02
; PRIOR APPLICATION NUMBER: 60/087609
; PRIOR FILING DATE: 1998-06-02
; PRIOR APPLICATION NUMBER: 60/087759
; PRIOR FILING DATE: 1998-06-02
; PRIOR APPLICATION NUMBER: 60/087827
; PRIOR FILING DATE: 1998-06-03
; PRIOR APPLICATION NUMBER: 60/088021
; PRIOR FILING DATE: 1998-06-04
; PRIOR APPLICATION NUMBER: 60/088025
; PRIOR FILING DATE: 1998-06-04
; PRIOR APPLICATION NUMBER: 60/088026
; PRIOR FILING DATE: 1998-06-04
; PRIOR APPLICATION NUMBER: 60/088028
; PRIOR FILING DATE: 1998-06-04
; PRIOR APPLICATION NUMBER: 60/088029
; PRIOR FILING DATE: 1998-06-04
; PRIOR APPLICATION NUMBER: 60/088030
; PRIOR FILING DATE: 1998-06-04
; PRIOR APPLICATION NUMBER: 60/088033
; PRIOR FILING DATE: 1998-06-04
; PRIOR APPLICATION NUMBER: 60/088326
; PRIOR FILING DATE: 1998-06-04
; PRIOR APPLICATION NUMBER: 60/088167
; PRIOR FILING DATE: 1998-06-05
; PRIOR APPLICATION NUMBER: 60/088202
; PRIOR FILING DATE: 1998-06-05
; PRIOR APPLICATION NUMBER: 60/088212
; PRIOR FILING DATE: 1998-06-05
; PRIOR APPLICATION NUMBER: 60/088217
; PRIOR FILING DATE: 1998-06-05
; PRIOR APPLICATION NUMBER: 60/088655
; PRIOR FILING DATE: 1998-06-09
; PRIOR APPLICATION NUMBER: 60/088734
; PRIOR FILING DATE: 1998-06-10
; PRIOR APPLICATION NUMBER: 60/088738
; PRIOR FILING DATE: 1998-06-10
; PRIOR APPLICATION NUMBER: 60/088742
; PRIOR FILING DATE: 1998-06-10
; PRIOR APPLICATION NUMBER: 60/088810
; PRIOR FILING DATE: 1998-06-10
; PRIOR APPLICATION NUMBER: 60/088824
; PRIOR FILING DATE: 1998-06-10
; PRIOR APPLICATION NUMBER: 60/088826
; PRIOR FILING DATE: 1998-06-10
; PRIOR APPLICATION NUMBER: 60/088858
; PRIOR FILING DATE: 1998-06-11
; PRIOR APPLICATION NUMBER: 60/088861
; PRIOR FILING DATE: 1998-06-11
; PRIOR APPLICATION NUMBER: 60/088876
; PRIOR FILING DATE: 1998-06-11
; PRIOR APPLICATION NUMBER: 60/089105
; PRIOR FILING DATE: 1998-06-12
; PRIOR APPLICATION NUMBER: 60/089440
; PRIOR FILING DATE: 1998-06-16
; PRIOR APPLICATION NUMBER: 60/089512
; PRIOR FILING DATE: 1998-06-16
; PRIOR APPLICATION NUMBER: 60/089514
; PRIOR FILING DATE: 1998-06-16
; PRIOR APPLICATION NUMBER: 60/089532
; PRIOR FILING DATE: 1998-06-17
; PRIOR APPLICATION NUMBER: 60/089538
; PRIOR FILING DATE: 1998-06-17
; PRIOR APPLICATION NUMBER: 60/089598
; PRIOR FILING DATE: 1998-06-17
; PRIOR APPLICATION NUMBER: 60/089599
; PRIOR FILING DATE: 1998-06-17
;

```

PRIOR APPLICATION NUMBER: 60/089600
PRIOR FILING DATE: 1998-06-17
PRIOR APPLICATION NUMBER: 60/089653
PRIOR FILING DATE: 1998-06-17
PRIOR APPLICATION NUMBER: 60/089801
PRIOR FILING DATE: 1998-06-18
PRIOR APPLICATION NUMBER: 60/089907
PRIOR FILING DATE: 1998-06-18
PRIOR APPLICATION NUMBER: 60/089908
PRIOR FILING DATE: 1998-06-18
PRIOR APPLICATION NUMBER: 60/089947
PRIOR FILING DATE: 1998-06-19
PRIOR APPLICATION NUMBER: 60/089948
PRIOR FILING DATE: 1998-06-19
PRIOR APPLICATION NUMBER: 60/089952
PRIOR FILING DATE: 1998-06-19
PRIOR APPLICATION NUMBER: 60/090246
PRIOR FILING DATE: 1998-06-22
PRIOR APPLICATION NUMBER: 60/090252
PRIOR FILING DATE: 1998-06-22
PRIOR APPLICATION NUMBER: 60/090254
PRIOR FILING DATE: 1998-06-22
PRIOR APPLICATION NUMBER: 60/090349
PRIOR FILING DATE: 1998-06-23
PRIOR APPLICATION NUMBER: 60/090355
PRIOR FILING DATE: 1998-06-23
PRIOR APPLICATION NUMBER: 60/090429
PRIOR FILING DATE: 1998-06-24
PRIOR APPLICATION NUMBER: 60/090431
PRIOR FILING DATE: 1998-06-24
PRIOR APPLICATION NUMBER: 60/090435
PRIOR FILING DATE: 1998-06-24
PRIOR APPLICATION NUMBER: 60/090444
PRIOR FILING DATE: 1998-06-24
PRIOR APPLICATION NUMBER: 60/090445
PRIOR FILING DATE: 1998-06-24
PRIOR APPLICATION NUMBER: 60/090472
PRIOR FILING DATE: 1998-06-24
PRIOR APPLICATION NUMBER: 60/090535
PRIOR FILING DATE: 1998-06-24
PRIOR APPLICATION NUMBER: 60/090540
PRIOR FILING DATE: 1998-06-24
PRIOR APPLICATION NUMBER: 60/090542
PRIOR FILING DATE: 1998-06-24
PRIOR APPLICATION NUMBER: 60/090557
PRIOR FILING DATE: 1998-06-24
PRIOR APPLICATION NUMBER: 60/090676
PRIOR FILING DATE: 1998-06-25
PRIOR APPLICATION NUMBER: 60/090678
PRIOR FILING DATE: 1998-06-25
PRIOR APPLICATION NUMBER: 60/090690
PRIOR FILING DATE: 1998-06-25
PRIOR APPLICATION NUMBER: 60/090694
PRIOR FILING DATE: 1998-06-25
PRIOR APPLICATION NUMBER: 60/090695
PRIOR FILING DATE: 1998-06-25
PRIOR APPLICATION NUMBER: 60/090696
PRIOR FILING DATE: 1998-06-25
PRIOR APPLICATION NUMBER: 60/090862
PRIOR FILING DATE: 1998-06-26
PRIOR APPLICATION NUMBER: 60/090863
PRIOR FILING DATE: 1998-06-26
PRIOR APPLICATION NUMBER: 60/091360
PRIOR FILING DATE: 1998-07-01
PRIOR APPLICATION NUMBER: 60/091478
PRIOR FILING DATE: 1998-07-02
PRIOR APPLICATION NUMBER: 60/091544
PRIOR FILING DATE: 1998-07-01
PRIOR APPLICATION NUMBER: 60/091519
PRIOR FILING DATE: 1998-07-02
PRIOR APPLICATION NUMBER: 60/091626
PRIOR FILING DATE: 1998-07-02
PRIOR APPLICATION NUMBER: 60/091633

PRIOR FILING DATE: 1998-07-02
PRIOR APPLICATION NUMBER: 60/091978
PRIOR FILING DATE: 1998-07-07
PRIOR APPLICATION NUMBER: 60/091982
PRIOR FILING DATE: 1998-07-07
PRIOR APPLICATION NUMBER: 60/092182
PRIOR FILING DATE: 1998-07-09

Query Match 100.0%; Score 462; DB 10; Length 90;

Best Local Similarity 100.0%; Pred No. 1.5e-47; Indels 0; Gaps 0;
Matches 90; Conservative 0; Mismatches 0;

QY 1 MTFFLSLLLVCEAIWRNSGNTLENGYFLSRNKNHSQPTQSSLEDSVPTKAVKTT 60
|||||
Db 1 MTFFLSLLLVCEAIWRNSGNTLENGYFLSRNKNHSQPTQSSLEDSVPTKAVKTT 60

QY 61 GKGIKGRNLDSEGLILGAEAWGRGVKKNT 90
|||||

Db 61 GKGIKGRNLDSEGLILGAEAWGRGVKKNT 90
|||||

RESULT 38

US-09-997-601-377

; Sequence 377, Application US/09997601

; Publication No. US2003005404A1

; GENERAL INFORMATION:

; APPLICANT: Ashkenazi, Avi J.

; APPLICANT: Baker, Kevin P.

; APPLICANT: Botstein, David

; APPLICANT: Desnovers, Luc

; APPLICANT: Eaton, Dan L.

; APPLICANT: Ferrara, Napoleone

; APPLICANT: Fong, Sherman

; APPLICANT: Gerber, Hanspeter

; APPLICANT: Gerritsen, Mary E.

; APPLICANT: Goddard, Audrey

; APPLICANT: Godowski, Paul J.

; APPLICANT: Grimaldi, J. Christopher

; APPLICANT: Gurney, Austin L.

; APPLICANT: KJavin, Ivar J.

; APPLICANT: Napier, Mary A.

; APPLICANT: Pan, James

; APPLICANT: Paoni, Nicholas F.

; APPLICANT: Roy, Margaret Ann

; APPLICANT: Stewart, Timothy A.

; APPLICANT: Tumas, Daniel

; APPLICANT: Watanabe, Colin K.

; APPLICANT: Williams, P. Mickey

; APPLICANT: Wood, William I.

; APPLICANT: Zhang, Zemin

; TITLE OF INVENTION: Secreted and Transmembrane Polypeptides and Nucleic

; FILE REFERENCE: P2730P1C36

; CURRENT APPLICATION NUMBER: US/09/997,601

; CURRENT FILING DATE: 2001-11-15

; PRIOR APPLICATION NUMBER: 60/049787

; PRIOR FILING DATE: 1997-06-16

; PRIOR APPLICATION NUMBER: 60/062250

; PRIOR FILING DATE: 1997-10-17

; PRIOR APPLICATION NUMBER: 60/065186

; PRIOR FILING DATE: 1997-11-12

; PRIOR APPLICATION NUMBER: 60/065311

; PRIOR FILING DATE: 1997-11-13

; PRIOR APPLICATION NUMBER: 60/066770

; PRIOR FILING DATE: 1997-11-24

; PRIOR APPLICATION NUMBER: 60/075945

; PRIOR FILING DATE: 1998-02-25

; PRIOR APPLICATION NUMBER: 60/078910

; PRIOR FILING DATE: 1998-03-20

; PRIOR APPLICATION NUMBER: 60/083322

; PRIOR FILING DATE: 1998-04-28

; PRIOR APPLICATION NUMBER: 60/084600

; PRIOR FILING DATE: 1998-05-07

1 PRIOR APPLICATION NUMBER: 60/087106
2 PRIOR FILING DATE: 1998-05-28
3 PRIOR APPLICATION NUMBER: 60/087607
4 PRIOR FILING DATE: 1998-06-02
5 PRIOR APPLICATION NUMBER: 60/087609
6 PRIOR FILING DATE: 1998-06-02
7 PRIOR APPLICATION NUMBER: 60/087759
8 PRIOR FILING DATE: 1998-06-02
9 PRIOR APPLICATION NUMBER: 60/087827
10 PRIOR FILING DATE: 1998-06-03
11 PRIOR APPLICATION NUMBER: 60/088021
12 PRIOR FILING DATE: 1998-06-04
13 PRIOR APPLICATION NUMBER: 60/088025
14 PRIOR FILING DATE: 1998-06-04
15 PRIOR APPLICATION NUMBER: 60/088026
16 PRIOR FILING DATE: 1998-06-04
17 PRIOR APPLICATION NUMBER: 60/088028
18 PRIOR FILING DATE: 1998-06-04
19 PRIOR APPLICATION NUMBER: 60/088029
20 PRIOR FILING DATE: 1998-06-04
21 PRIOR APPLICATION NUMBER: 60/088030
22 PRIOR FILING DATE: 1998-06-04
23 PRIOR APPLICATION NUMBER: 60/088033
24 PRIOR FILING DATE: 1998-06-04
25 PRIOR APPLICATION NUMBER: 60/088326
26 PRIOR FILING DATE: 1998-06-04
27 PRIOR APPLICATION NUMBER: 60/088167
28 PRIOR FILING DATE: 1998-06-05
29 PRIOR APPLICATION NUMBER: 60/088202
30 PRIOR FILING DATE: 1998-06-05
31 PRIOR APPLICATION NUMBER: 60/088212
32 PRIOR FILING DATE: 1998-06-05
33 PRIOR APPLICATION NUMBER: 60/088217
34 PRIOR FILING DATE: 1998-06-05
35 PRIOR APPLICATION NUMBER: 60/088655
36 PRIOR FILING DATE: 1998-06-09
37 PRIOR APPLICATION NUMBER: 60/088734
38 PRIOR FILING DATE: 1998-06-10
39 PRIOR APPLICATION NUMBER: 60/088738
40 PRIOR FILING DATE: 1998-06-10
41 PRIOR APPLICATION NUMBER: 60/088742
42 PRIOR FILING DATE: 1998-06-10
43 PRIOR APPLICATION NUMBER: 60/088810
44 PRIOR FILING DATE: 1998-06-10
45 PRIOR APPLICATION NUMBER: 60/088824
46 PRIOR FILING DATE: 1998-06-10
47 PRIOR APPLICATION NUMBER: 60/088826
48 PRIOR FILING DATE: 1998-06-10
49 PRIOR APPLICATION NUMBER: 60/088858
50 PRIOR FILING DATE: 1998-06-11
51 PRIOR APPLICATION NUMBER: 60/088861
52 PRIOR FILING DATE: 1998-06-11
53 PRIOR APPLICATION NUMBER: 60/088876
54 PRIOR FILING DATE: 1998-06-11
55 PRIOR APPLICATION NUMBER: 60/089105
56 PRIOR FILING DATE: 1998-06-12
57 PRIOR APPLICATION NUMBER: 60/089440
58 PRIOR FILING DATE: 1998-06-16
59 PRIOR APPLICATION NUMBER: 60/089512
60 PRIOR FILING DATE: 1998-06-16
61 PRIOR APPLICATION NUMBER: 60/089514
62 PRIOR FILING DATE: 1998-06-16
63 PRIOR APPLICATION NUMBER: 60/089532
64 PRIOR FILING DATE: 1998-06-17
65 PRIOR APPLICATION NUMBER: 60/089538
66 PRIOR FILING DATE: 1998-06-17
67 PRIOR APPLICATION NUMBER: 60/089598
68 PRIOR FILING DATE: 1998-06-17
69 PRIOR APPLICATION NUMBER: 60/089599
70 PRIOR FILING DATE: 1998-06-17
71 PRIOR APPLICATION NUMBER: 60/089600
72 PRIOR FILING DATE: 1998-06-17
73 PRIOR APPLICATION NUMBER: 60/089653
74 PRIOR FILING DATE: 1998-06-17
75 PRIOR APPLICATION NUMBER: 60/089801
76 PRIOR FILING DATE: 1998-06-18
77 PRIOR APPLICATION NUMBER: 60/089907
78 PRIOR FILING DATE: 1998-06-18
79 PRIOR APPLICATION NUMBER: 60/089908
80 PRIOR FILING DATE: 1998-06-18
81 PRIOR APPLICATION NUMBER: 60/089947
82 PRIOR FILING DATE: 1998-06-19
83 PRIOR APPLICATION NUMBER: 60/089948
84 PRIOR FILING DATE: 1998-06-19
85 PRIOR APPLICATION NUMBER: 60/089952
86 PRIOR FILING DATE: 1998-06-19
87 PRIOR APPLICATION NUMBER: 60/090246
88 PRIOR FILING DATE: 1998-06-22
89 PRIOR APPLICATION NUMBER: 60/090252
90 PRIOR FILING DATE: 1998-06-22
91 PRIOR APPLICATION NUMBER: 60/090254
92 PRIOR FILING DATE: 1998-06-22
93 PRIOR APPLICATION NUMBER: 60/090349
94 PRIOR FILING DATE: 1998-06-23
95 PRIOR APPLICATION NUMBER: 60/090355
96 PRIOR FILING DATE: 1998-06-23
97 PRIOR APPLICATION NUMBER: 60/090429
98 PRIOR FILING DATE: 1998-06-24
99 PRIOR APPLICATION NUMBER: 60/090431
100 PRIOR FILING DATE: 1998-06-24
101 PRIOR APPLICATION NUMBER: 60/090435
102 PRIOR FILING DATE: 1998-06-24
103 PRIOR APPLICATION NUMBER: 60/090444
104 PRIOR FILING DATE: 1998-06-24
105 PRIOR APPLICATION NUMBER: 60/090445
106 PRIOR FILING DATE: 1998-06-24
107 PRIOR APPLICATION NUMBER: 60/090472
108 PRIOR FILING DATE: 1998-06-24
109 PRIOR APPLICATION NUMBER: 60/090535
110 PRIOR FILING DATE: 1998-06-24
111 PRIOR APPLICATION NUMBER: 60/090540
112 PRIOR FILING DATE: 1998-06-24
113 PRIOR APPLICATION NUMBER: 60/090542
114 PRIOR FILING DATE: 1998-06-24
115 PRIOR APPLICATION NUMBER: 60/090557
116 PRIOR FILING DATE: 1998-06-24
117 PRIOR APPLICATION NUMBER: 60/090676
118 PRIOR FILING DATE: 1998-06-25
119 PRIOR APPLICATION NUMBER: 60/090678
120 PRIOR FILING DATE: 1998-06-25
121 PRIOR APPLICATION NUMBER: 60/090690
122 PRIOR FILING DATE: 1998-06-25
123 PRIOR APPLICATION NUMBER: 60/090694
124 PRIOR FILING DATE: 1998-06-25
125 PRIOR APPLICATION NUMBER: 60/090695
126 PRIOR FILING DATE: 1998-06-25
127 PRIOR APPLICATION NUMBER: 60/090696
128 PRIOR FILING DATE: 1998-06-25
129 PRIOR APPLICATION NUMBER: 60/090862
130 PRIOR FILING DATE: 1998-06-26
131 PRIOR APPLICATION NUMBER: 60/090863
132 PRIOR FILING DATE: 1998-06-26
133 PRIOR APPLICATION NUMBER: 60/091360
134 PRIOR FILING DATE: 1998-07-01
135 PRIOR APPLICATION NUMBER: 60/091478
136 PRIOR FILING DATE: 1998-07-02
137 PRIOR APPLICATION NUMBER: 60/091544
138 PRIOR FILING DATE: 1998-07-01
139 PRIOR APPLICATION NUMBER: 60/091519
140 PRIOR FILING DATE: 1998-07-02
141 PRIOR APPLICATION NUMBER: 60/091626
142 PRIOR FILING DATE: 1998-07-02
143 PRIOR APPLICATION NUMBER: 60/091633
144 PRIOR FILING DATE: 1998-07-02
145 PRIOR APPLICATION NUMBER: 60/091978
146 PRIOR FILING DATE: 1998-07-07

```
; PRIOR APPLICATION NUMBER: 60/091982
; PRIOR FILING DATE: 1998-07-07
; PRIOR APPLICATION NUMBER: 60/092182
; PRIOR FILING DATE: 1998-07-09

Query Match      100.0%; Score 462; DB 10; Length 90;
Best Local Similarity 100.0%; Pred. No. 1.5e-47;
Matches 90; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

Cy 1 MTFSLSLLLVCEAIWRNSGNTLNGYFLSRNKENHSQPTQSSLEDSVTTKAVKTT 60
   |||||
Db 1 MTFSLSLLLVCEAIWRNSGNTLNGYFLSRNKENHSQPTQSSLEDSVTTKAVKTT 60
   |||||

Qy 61 GKGVKGRNLDLSRLILGAEAWGRGVKKNT 90
   |||||
Db 61 GKGVKGRNLDLSRLILGAEAWGRGVKKNT 90
   |||||

RESULT 39
US-09-990-443-377
; Sequence 377, Application US/09990443
; Publication No. US20030054987A1
; GENERAL INFORMATION:
; APPLICANT: Ashkenazi, Avi J.
; APPLICANT: Baker, Kevin P.
; APPLICANT: Botstein, David
; APPLICANT: Desnovers, Luc
; APPLICANT: Eaton, Dan L.
; APPLICANT: Ferrara, Napoleone
; APPLICANT: Fong, Sherman
; APPLICANT: Gerber, Hanspeter
; APPLICANT: Gerritsen, Mary E.
; APPLICANT: Goddard, Audrey
; APPLICANT: Godowski, Paul J.
; APPLICANT: Grimaldi, J. Christopher
; APPLICANT: Gurney, Austin L.
; APPLICANT: Kljavin, Ivar J.
; APPLICANT: Napier, Mary A.
; APPLICANT: Pan, James
; APPLICANT: Paoni, Nicholas F.
; APPLICANT: Roy, Margaret Ann
; APPLICANT: Stewart, Timothy A.
; APPLICANT: Tumas, Daniel
; APPLICANT: Watanabe, Colin K.
; APPLICANT: Williams, P. Mickey
; APPLICANT: Wood, William I.
; APPLICANT: Zhang, Zemin
; TITLE OF INVENTION: Secreted and Transmembrane Polypeptides and Nucleic
; FILE REFERENCE: P2730P1C12
; CURRENT APPLICATION NUMBER: US/09/990,443
; CURRENT FILING DATE: 2001-11-14
; PRIOR APPLICATION NUMBER: 60/049787
; PRIOR FILING DATE: 1997-06-16
; PRIOR APPLICATION NUMBER: 60/062250
; PRIOR FILING DATE: 1997-10-17
; PRIOR APPLICATION NUMBER: 60/065186
; PRIOR FILING DATE: 1997-11-12
; PRIOR APPLICATION NUMBER: 60/065311
; PRIOR FILING DATE: 1997-11-13
; PRIOR APPLICATION NUMBER: 60/066770
; PRIOR FILING DATE: 1997-11-24
; PRIOR APPLICATION NUMBER: 60/075945
; PRIOR FILING DATE: 1998-02-25
; PRIOR APPLICATION NUMBER: 60/078910
; PRIOR FILING DATE: 1998-03-20
; PRIOR APPLICATION NUMBER: 60/083322
; PRIOR FILING DATE: 1998-04-28
; PRIOR APPLICATION NUMBER: 60/084600
; PRIOR FILING DATE: 1998-05-07
; PRIOR APPLICATION NUMBER: 60/087106
; PRIOR FILING DATE: 1998-05-28
; PRIOR APPLICATION NUMBER: 60/087607
; PRIOR FILING DATE: 1998-06-02
; PRIOR APPLICATION NUMBER: 60/087609
; PRIOR FILING DATE: 1998-06-02
; PRIOR APPLICATION NUMBER: 60/087759
; PRIOR FILING DATE: 1998-06-02
; PRIOR APPLICATION NUMBER: 60/087827
; PRIOR FILING DATE: 1998-06-03
; PRIOR APPLICATION NUMBER: 60/088021
; PRIOR FILING DATE: 1998-06-04
; PRIOR APPLICATION NUMBER: 60/088025
; PRIOR FILING DATE: 1998-06-04
; PRIOR APPLICATION NUMBER: 60/088026
; PRIOR FILING DATE: 1998-06-04
; PRIOR APPLICATION NUMBER: 60/088028
; PRIOR FILING DATE: 1998-06-04
; PRIOR APPLICATION NUMBER: 60/088029
; PRIOR FILING DATE: 1998-06-04
; PRIOR APPLICATION NUMBER: 60/088030
; PRIOR FILING DATE: 1998-06-04
; PRIOR APPLICATION NUMBER: 60/088033
; PRIOR FILING DATE: 1998-06-04
; PRIOR APPLICATION NUMBER: 60/088326
; PRIOR FILING DATE: 1998-06-04
; PRIOR APPLICATION NUMBER: 60/088167
; PRIOR FILING DATE: 1998-06-05
; PRIOR APPLICATION NUMBER: 60/088202
; PRIOR FILING DATE: 1998-06-05
; PRIOR APPLICATION NUMBER: 60/088212
; PRIOR FILING DATE: 1998-06-05
; PRIOR APPLICATION NUMBER: 60/088217
; PRIOR FILING DATE: 1998-06-05
; PRIOR APPLICATION NUMBER: 60/088655
; PRIOR FILING DATE: 1998-06-09
; PRIOR APPLICATION NUMBER: 60/088734
; PRIOR FILING DATE: 1998-06-10
; PRIOR APPLICATION NUMBER: 60/088738
; PRIOR FILING DATE: 1998-06-10
; PRIOR APPLICATION NUMBER: 60/088742
; PRIOR FILING DATE: 1998-06-10
; PRIOR APPLICATION NUMBER: 60/088810
; PRIOR FILING DATE: 1998-06-10
; PRIOR APPLICATION NUMBER: 60/088824
; PRIOR FILING DATE: 1998-06-10
; PRIOR APPLICATION NUMBER: 60/088826
; PRIOR FILING DATE: 1998-06-10
; PRIOR APPLICATION NUMBER: 60/088858
; PRIOR FILING DATE: 1998-06-11
; PRIOR APPLICATION NUMBER: 60/088861
; PRIOR FILING DATE: 1998-06-11
; PRIOR APPLICATION NUMBER: 60/088876
; PRIOR FILING DATE: 1998-06-11
; PRIOR APPLICATION NUMBER: 60/089105
; PRIOR FILING DATE: 1998-06-12
; PRIOR APPLICATION NUMBER: 60/089440
; PRIOR FILING DATE: 1998-06-16
; PRIOR APPLICATION NUMBER: 60/089512
; PRIOR FILING DATE: 1998-06-16
; PRIOR APPLICATION NUMBER: 60/089514
; PRIOR FILING DATE: 1998-06-16
; PRIOR APPLICATION NUMBER: 60/089532
; PRIOR FILING DATE: 1998-06-17
; PRIOR APPLICATION NUMBER: 60/089538
; PRIOR FILING DATE: 1998-06-17
; PRIOR APPLICATION NUMBER: 60/089598
; PRIOR FILING DATE: 1998-06-17
; PRIOR APPLICATION NUMBER: 60/089599
; PRIOR FILING DATE: 1998-06-17
; PRIOR APPLICATION NUMBER: 60/089600
; PRIOR FILING DATE: 1998-06-17
; PRIOR APPLICATION NUMBER: 60/089653
; PRIOR FILING DATE: 1998-06-17
; PRIOR APPLICATION NUMBER: 60/089801
; PRIOR FILING DATE: 1998-06-18
```

```

; PRIOR APPLICATION NUMBER: 60/089907
; PRIOR FILING DATE: 1998-06-18
; PRIOR APPLICATION NUMBER: 60/089908
; PRIOR FILING DATE: 1998-06-18
; PRIOR APPLICATION NUMBER: 60/089947
; PRIOR FILING DATE: 1998-06-19
; PRIOR APPLICATION NUMBER: 60/089948
; PRIOR FILING DATE: 1998-06-19
; PRIOR APPLICATION NUMBER: 60/089952
; PRIOR FILING DATE: 1998-06-19
; PRIOR APPLICATION NUMBER: 60/090246
; PRIOR FILING DATE: 1998-06-22
; PRIOR APPLICATION NUMBER: 60/090252
; PRIOR FILING DATE: 1998-06-22
; PRIOR APPLICATION NUMBER: 60/090254
; PRIOR FILING DATE: 1998-06-22
; PRIOR APPLICATION NUMBER: 60/090349
; PRIOR FILING DATE: 1998-06-23
; PRIOR APPLICATION NUMBER: 60/090355
; PRIOR FILING DATE: 1998-06-23
; PRIOR APPLICATION NUMBER: 60/090429
; PRIOR FILING DATE: 1998-06-24
; PRIOR APPLICATION NUMBER: 60/090431
; PRIOR FILING DATE: 1998-06-24
; PRIOR APPLICATION NUMBER: 60/090435
; PRIOR FILING DATE: 1998-06-24
; PRIOR APPLICATION NUMBER: 60/090444
; PRIOR FILING DATE: 1998-06-24
; PRIOR APPLICATION NUMBER: 60/090445
; PRIOR FILING DATE: 1998-06-24
; PRIOR APPLICATION NUMBER: 60/090472
; PRIOR FILING DATE: 1998-06-24
; PRIOR APPLICATION NUMBER: 60/090535
; PRIOR FILING DATE: 1998-06-24
; PRIOR APPLICATION NUMBER: 60/090540
; PRIOR FILING DATE: 1998-06-24
; PRIOR APPLICATION NUMBER: 60/090542
; PRIOR FILING DATE: 1998-06-24
; PRIOR APPLICATION NUMBER: 60/090557
; PRIOR FILING DATE: 1998-06-24
; PRIOR APPLICATION NUMBER: 60/090676
; PRIOR FILING DATE: 1998-06-25
; PRIOR APPLICATION NUMBER: 60/090678
; PRIOR FILING DATE: 1998-06-25
; PRIOR APPLICATION NUMBER: 60/090690
; PRIOR FILING DATE: 1998-06-25
; PRIOR APPLICATION NUMBER: 60/090694
; PRIOR FILING DATE: 1998-06-25
; PRIOR APPLICATION NUMBER: 60/090695
; PRIOR FILING DATE: 1998-06-25
; PRIOR APPLICATION NUMBER: 60/090696
; PRIOR FILING DATE: 1998-06-25
; PRIOR APPLICATION NUMBER: 60/090862
; PRIOR FILING DATE: 1998-06-26
; PRIOR APPLICATION NUMBER: 60/090863
; PRIOR FILING DATE: 1998-06-26
; PRIOR APPLICATION NUMBER: 60/091360
; PRIOR FILING DATE: 1998-07-01
; PRIOR APPLICATION NUMBER: 60/091478
; PRIOR FILING DATE: 1998-07-02
; PRIOR APPLICATION NUMBER: 60/091544
; PRIOR FILING DATE: 1998-07-01
; PRIOR APPLICATION NUMBER: 60/091519
; PRIOR FILING DATE: 1998-07-02
; PRIOR APPLICATION NUMBER: 60/091626
; PRIOR FILING DATE: 1998-07-02
; PRIOR APPLICATION NUMBER: 60/091633
; PRIOR FILING DATE: 1998-07-02
; PRIOR APPLICATION NUMBER: 60/091978
; PRIOR FILING DATE: 1998-07-07
; PRIOR APPLICATION NUMBER: 60/091982
; PRIOR FILING DATE: 1998-07-07
; PRIOR APPLICATION NUMBER: 60/092182
; PRIOR FILING DATE: 1998-06-02

; PRIOR FILING DATE: 1998-07-09
Query Match 100.0%; Score 462; DB 10; Length 90;
Best Local Similarity 100.0%; Pred. No. 1.5e-47;
Matches 90; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

Qy 1 MTFPLSLLLLVCEAIWRNSGNTLENGVFLSRNKENHSQPTQSSLEDSVTPTKAVKTT 60
Db 1 MTFPLSLLLLVCEAIWRNSGNTLENGVFLSRNKENHSQPTQSSLEDSVTPTKAVKTT 60

Qy 61 KGIVKGRNLDSDRLILGAEWGRGVKNT 90
Db 61 KGIVKGRNLDSDRLILGAEWGRGVKNT 90

RESULT 40
US-09-981-954-377
; Sequence 377, Application US/09991854
; Publication No. US20030059780A1
; GENERAL INFORMATION:
; APPLICANT: Ashkenazi, Avi J.
; APPLICANT: Baker, Kevin P.
; APPLICANT: Botstein, David
; APPLICANT: Desnoyers, Luc
; APPLICANT: Eaton, Dan L.
; APPLICANT: Ferrara, Napoleone
; APPLICANT: Fong, Sherman
; APPLICANT: Gerber, Hanspeter
; APPLICANT: Geritsen, Mary E.
; APPLICANT: Goddard, Audrey
; APPLICANT: Godowski, Paul J.
; APPLICANT: Grimaldi, J. Christopher
; APPLICANT: Gurney, Austin L.
; APPLICANT: Kljavin, Ivar J.
; APPLICANT: Napier, Mary A.
; APPLICANT: Pan, James
; APPLICANT: Paoni, Nicholas F.
; APPLICANT: Roy, Margaret Ann
; APPLICANT: Stewart, Timothy A.
; APPLICANT: Tumas, Daniel
; APPLICANT: Watanabe, Colin K.
; APPLICANT: Williams, P. Mickey
; APPLICANT: Wood, William I.
; APPLICANT: Zhang, Zemin
; TITLE OF INVENTION: Secreted and Transmembrane Polypeptides and Nucleic
; FILE REFERENCE: P2730PIC24
; CURRENT APPLICATION NUMBER: US/09/991,854
; CURRENT FILING DATE: 2001-11-14
; PRIOR APPLICATION NUMBER: 60/049787
; PRIOR FILING DATE: 1997-06-16
; PRIOR APPLICATION NUMBER: 60/062250
; PRIOR FILING DATE: 1997-10-17
; PRIOR APPLICATION NUMBER: 60/065186
; PRIOR FILING DATE: 1997-11-12
; PRIOR APPLICATION NUMBER: 60/065311
; PRIOR FILING DATE: 1997-11-13
; PRIOR APPLICATION NUMBER: 60/066770
; PRIOR FILING DATE: 1997-11-24
; PRIOR APPLICATION NUMBER: 60/075945
; PRIOR FILING DATE: 1998-02-25
; PRIOR APPLICATION NUMBER: 60/078910
; PRIOR FILING DATE: 1998-03-20
; PRIOR APPLICATION NUMBER: 60/083322
; PRIOR FILING DATE: 1998-04-28
; PRIOR APPLICATION NUMBER: 60/084600
; PRIOR FILING DATE: 1998-05-07
; PRIOR APPLICATION NUMBER: 60/087106
; PRIOR FILING DATE: 1998-05-28
; PRIOR APPLICATION NUMBER: 60/087607
; PRIOR FILING DATE: 1998-06-02
; PRIOR APPLICATION NUMBER: 60/087609
; PRIOR FILING DATE: 1998-06-02
```

1 PRIOR APPLICATION NUMBER: 60/087759
2 PRIOR FILING DATE: 1998-06-02
3 PRIOR APPLICATION NUMBER: 60/087827
4 PRIOR FILING DATE: 1998-06-03
5 PRIOR APPLICATION NUMBER: 60/088021
6 PRIOR FILING DATE: 1998-06-04
7 PRIOR APPLICATION NUMBER: 60/088025
8 PRIOR FILING DATE: 1998-06-04
9 PRIOR APPLICATION NUMBER: 60/088026
10 PRIOR FILING DATE: 1998-06-04
11 PRIOR APPLICATION NUMBER: 60/088028
12 PRIOR FILING DATE: 1998-06-04
13 PRIOR APPLICATION NUMBER: 60/088029
14 PRIOR FILING DATE: 1998-06-04
15 PRIOR APPLICATION NUMBER: 60/088030
16 PRIOR FILING DATE: 1998-06-04
17 PRIOR APPLICATION NUMBER: 60/088033
18 PRIOR FILING DATE: 1998-06-04
19 PRIOR APPLICATION NUMBER: 60/088326
20 PRIOR FILING DATE: 1998-06-04
21 PRIOR APPLICATION NUMBER: 60/088167
22 PRIOR FILING DATE: 1998-06-05
23 PRIOR APPLICATION NUMBER: 60/088202
24 PRIOR FILING DATE: 1998-06-05
25 PRIOR APPLICATION NUMBER: 60/088212
26 PRIOR FILING DATE: 1998-06-05
27 PRIOR APPLICATION NUMBER: 60/088217
28 PRIOR FILING DATE: 1998-06-05
29 PRIOR APPLICATION NUMBER: 60/088655
30 PRIOR FILING DATE: 1998-06-09
31 PRIOR APPLICATION NUMBER: 60/088734
32 PRIOR FILING DATE: 1998-06-10
33 PRIOR APPLICATION NUMBER: 60/088738
34 PRIOR FILING DATE: 1998-06-10
35 PRIOR APPLICATION NUMBER: 60/088742
36 PRIOR FILING DATE: 1998-06-10
37 PRIOR APPLICATION NUMBER: 60/088810
38 PRIOR FILING DATE: 1998-06-10
39 PRIOR APPLICATION NUMBER: 60/088824
40 PRIOR FILING DATE: 1998-06-10
41 PRIOR APPLICATION NUMBER: 60/088826
42 PRIOR FILING DATE: 1998-06-10
43 PRIOR APPLICATION NUMBER: 60/088858
44 PRIOR FILING DATE: 1998-06-11
45 PRIOR APPLICATION NUMBER: 60/088861
46 PRIOR FILING DATE: 1998-06-11
47 PRIOR APPLICATION NUMBER: 60/088876
48 PRIOR FILING DATE: 1998-06-11
49 PRIOR APPLICATION NUMBER: 60/089105
50 PRIOR FILING DATE: 1998-06-12
51 PRIOR APPLICATION NUMBER: 60/089440
52 PRIOR FILING DATE: 1998-06-16
53 PRIOR APPLICATION NUMBER: 60/089512
54 PRIOR FILING DATE: 1998-06-16
55 PRIOR APPLICATION NUMBER: 60/089514
56 PRIOR FILING DATE: 1998-06-16
57 PRIOR APPLICATION NUMBER: 60/089532
58 PRIOR FILING DATE: 1998-06-17
59 PRIOR APPLICATION NUMBER: 60/089538
60 PRIOR FILING DATE: 1998-06-17
61 PRIOR APPLICATION NUMBER: 60/089598
62 PRIOR FILING DATE: 1998-06-17
63 PRIOR APPLICATION NUMBER: 60/089599
64 PRIOR FILING DATE: 1998-06-17
65 PRIOR APPLICATION NUMBER: 60/089600
66 PRIOR FILING DATE: 1998-06-17
67 PRIOR APPLICATION NUMBER: 60/089653
68 PRIOR FILING DATE: 1998-06-17
69 PRIOR APPLICATION NUMBER: 60/089801
70 PRIOR FILING DATE: 1998-06-18
71 PRIOR APPLICATION NUMBER: 60/089907
72 PRIOR FILING DATE: 1998-06-18
73 PRIOR APPLICATION NUMBER: 60/089908

74 PRIOR FILING DATE: 1998-06-18
75 PRIOR APPLICATION NUMBER: 60/089947
76 PRIOR FILING DATE: 1998-06-19
77 PRIOR APPLICATION NUMBER: 60/089948
78 PRIOR FILING DATE: 1998-06-19
79 PRIOR APPLICATION NUMBER: 60/089952
80 PRIOR FILING DATE: 1998-06-19
81 PRIOR APPLICATION NUMBER: 60/090246
82 PRIOR FILING DATE: 1998-06-22
83 PRIOR APPLICATION NUMBER: 60/090252
84 PRIOR FILING DATE: 1998-06-22
85 PRIOR APPLICATION NUMBER: 60/090254
86 PRIOR FILING DATE: 1998-06-22
87 PRIOR APPLICATION NUMBER: 60/090349
88 PRIOR FILING DATE: 1998-06-23
89 PRIOR APPLICATION NUMBER: 60/090355
90 PRIOR FILING DATE: 1998-06-23
91 PRIOR APPLICATION NUMBER: 60/090429
92 PRIOR FILING DATE: 1998-06-24
93 PRIOR APPLICATION NUMBER: 60/090431
94 PRIOR FILING DATE: 1998-06-24
95 PRIOR APPLICATION NUMBER: 60/090435
96 PRIOR FILING DATE: 1998-06-24
97 PRIOR APPLICATION NUMBER: 60/090444
98 PRIOR FILING DATE: 1998-06-24
99 PRIOR APPLICATION NUMBER: 60/090445
100 PRIOR FILING DATE: 1998-06-24
101 PRIOR APPLICATION NUMBER: 60/090472
102 PRIOR FILING DATE: 1998-06-24
103 PRIOR APPLICATION NUMBER: 60/090535
104 PRIOR FILING DATE: 1998-06-24
105 PRIOR APPLICATION NUMBER: 60/090540
106 PRIOR FILING DATE: 1998-06-24
107 PRIOR APPLICATION NUMBER: 60/090542
108 PRIOR FILING DATE: 1998-06-24
109 PRIOR APPLICATION NUMBER: 60/090557
110 PRIOR FILING DATE: 1998-06-24
111 PRIOR APPLICATION NUMBER: 60/090676
112 PRIOR FILING DATE: 1998-06-25
113 PRIOR APPLICATION NUMBER: 60/090678
114 PRIOR FILING DATE: 1998-06-25
115 PRIOR APPLICATION NUMBER: 60/090690
116 PRIOR FILING DATE: 1998-06-25
117 PRIOR APPLICATION NUMBER: 60/090694
118 PRIOR FILING DATE: 1998-06-25
119 PRIOR APPLICATION NUMBER: 60/090695
120 PRIOR FILING DATE: 1998-06-25
121 PRIOR APPLICATION NUMBER: 60/090696
122 PRIOR FILING DATE: 1998-06-25
123 PRIOR APPLICATION NUMBER: 60/090862
124 PRIOR FILING DATE: 1998-06-26
125 PRIOR APPLICATION NUMBER: 60/090863
126 PRIOR FILING DATE: 1998-06-26
127 PRIOR APPLICATION NUMBER: 60/091360
128 PRIOR FILING DATE: 1998-07-01
129 PRIOR APPLICATION NUMBER: 60/091478
130 PRIOR FILING DATE: 1998-07-02
131 PRIOR APPLICATION NUMBER: 60/091544
132 PRIOR FILING DATE: 1998-07-01
133 PRIOR APPLICATION NUMBER: 60/091519
134 PRIOR FILING DATE: 1998-07-02
135 PRIOR APPLICATION NUMBER: 60/091626
136 PRIOR FILING DATE: 1998-07-02
137 PRIOR APPLICATION NUMBER: 60/091633
138 PRIOR FILING DATE: 1998-07-02
139 PRIOR APPLICATION NUMBER: 60/091978
140 PRIOR FILING DATE: 1998-07-07
141 PRIOR APPLICATION NUMBER: 60/091982
142 PRIOR FILING DATE: 1998-07-07
143 PRIOR APPLICATION NUMBER: 60/092182
144 PRIOR FILING DATE: 1998-07-09

Query Match

100.0%; Score 462; DB 10; Length 90;

Best Local Similarity 100.0%; Pred. No. 1.5e-47;
Matches 90; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

QY 1 MTFELSLLLVCEATWRNSGNTLENGVFLSRNKENHSQPTOSLSLDSVPTKAVKTT 60

Db 1 MTFELSLLLVCEATWRNSGNTLENGVFLSRNKENHSQPTOSLSLDSVPTKAVKTT 60

QY 61 GKGIKGRNLDNRGLILGAEAWGRGVKNT 90

Db 61 GKGIKGRNLDNRGLILGAEAWGRGVKNT 90

RESULT 41

US-09-997-628-377

; Sequence 377, Application US/09997628

; Publication No. US20030059782A1

; GENERAL INFORMATION:

; APPLICANT: Ashkenazi, Avi J.

; APPLICANT: Baker, Kevin P.

; APPLICANT: Botstein, David

; APPLICANT: Desnoyers, Luc

; APPLICANT: Eaton, Dan L.

; APPLICANT: Ferrara, Napoleone

; APPLICANT: Fong, Sherman

; APPLICANT: Gerber, Hanspeter

; APPLICANT: Gieritsen, Mary E.

; APPLICANT: Goddard, Audrey

; APPLICANT: Godowski, Paul J.

; APPLICANT: Grimaldi, J. Christopher

; APPLICANT: Gurney, Austin L.

; APPLICANT: Kijavini, Ivar J.

; APPLICANT: Napier, Mary A.

; APPLICANT: Pan, James

; APPLICANT: Paoni, Nicholas F.

; APPLICANT: Roy, Margaret Ann

; APPLICANT: Stewart, Timothy A.

; APPLICANT: Tumas, Daniel

; APPLICANT: Watanabe, Colin K.

; APPLICANT: Williams, P. Mickey

; APPLICANT: Wood, William I.

; APPLICANT: Zhang, Zemin

; TITLE OF INVENTION: Secreted and Transmembrane Polypeptides and Nucleic

; FILE REFERENCE: P2730P1C30

; CURRENT APPLICATION NUMBER: US/09/997.628

; CURRENT FILING DATE: 2001-11-15

; PRIOR APPLICATION NUMBER: 60/049787

; PRIOR FILING DATE: 1997-06-16

; PRIOR APPLICATION NUMBER: 60/062250

; PRIOR FILING DATE: 1997-10-17

; PRIOR APPLICATION NUMBER: 60/065186

; PRIOR FILING DATE: 1997-11-12

; PRIOR APPLICATION NUMBER: 60/065311

; PRIOR FILING DATE: 1997-11-13

; PRIOR APPLICATION NUMBER: 60/066770

; PRIOR FILING DATE: 1997-11-24

; PRIOR APPLICATION NUMBER: 60/075945

; PRIOR FILING DATE: 1998-02-25

; PRIOR APPLICATION NUMBER: 60/078910

; PRIOR FILING DATE: 1998-03-20

; PRIOR APPLICATION NUMBER: 60/083322

; PRIOR FILING DATE: 1998-04-28

; PRIOR APPLICATION NUMBER: 60/084600

; PRIOR FILING DATE: 1998-05-07

; PRIOR APPLICATION NUMBER: 60/087106

; PRIOR FILING DATE: 1998-05-28

; PRIOR APPLICATION NUMBER: 60/087607

; PRIOR FILING DATE: 1998-06-02

; PRIOR APPLICATION NUMBER: 60/087609

; PRIOR FILING DATE: 1998-06-02

; PRIOR APPLICATION NUMBER: 60/087759

; PRIOR FILING DATE: 1998-06-02

; PRIOR APPLICATION NUMBER: 60/087827

; PRIOR FILING DATE: 1998-06-03

; PRIOR APPLICATION NUMBER: 60/088021

; PRIOR FILING DATE: 1998-06-04

; PRIOR APPLICATION NUMBER: 60/088025

; PRIOR FILING DATE: 1998-06-04

; PRIOR APPLICATION NUMBER: 60/088026

; PRIOR FILING DATE: 1998-06-04

; PRIOR APPLICATION NUMBER: 60/088028

; PRIOR FILING DATE: 1998-06-04

; PRIOR APPLICATION NUMBER: 60/088029

; PRIOR FILING DATE: 1998-06-04

; PRIOR APPLICATION NUMBER: 60/088030

; PRIOR FILING DATE: 1998-06-04

; PRIOR APPLICATION NUMBER: 60/088033

; PRIOR FILING DATE: 1998-06-04

; PRIOR APPLICATION NUMBER: 60/088326

; PRIOR FILING DATE: 1998-06-04

; PRIOR APPLICATION NUMBER: 60/088167

; PRIOR FILING DATE: 1998-06-05

; PRIOR APPLICATION NUMBER: 60/088202

; PRIOR FILING DATE: 1998-06-05

; PRIOR APPLICATION NUMBER: 60/088212

; PRIOR FILING DATE: 1998-06-05

; PRIOR APPLICATION NUMBER: 60/088217

; PRIOR FILING DATE: 1998-06-05

; PRIOR APPLICATION NUMBER: 60/088655

; PRIOR FILING DATE: 1998-06-09

; PRIOR APPLICATION NUMBER: 60/088734

; PRIOR FILING DATE: 1998-06-10

; PRIOR APPLICATION NUMBER: 60/088738

; PRIOR FILING DATE: 1998-06-10

; PRIOR APPLICATION NUMBER: 60/088742

; PRIOR FILING DATE: 1998-06-10

; PRIOR APPLICATION NUMBER: 60/088810

; PRIOR FILING DATE: 1998-06-10

; PRIOR APPLICATION NUMBER: 60/088824

; PRIOR FILING DATE: 1998-06-10

; PRIOR APPLICATION NUMBER: 60/088826

; PRIOR FILING DATE: 1998-06-10

; PRIOR APPLICATION NUMBER: 60/088858

; PRIOR FILING DATE: 1998-06-11

; PRIOR APPLICATION NUMBER: 60/088861

; PRIOR FILING DATE: 1998-06-11

; PRIOR APPLICATION NUMBER: 60/088876

; PRIOR FILING DATE: 1998-06-11

; PRIOR APPLICATION NUMBER: 60/089105

; PRIOR FILING DATE: 1998-06-12

; PRIOR APPLICATION NUMBER: 60/089440

; PRIOR FILING DATE: 1998-06-16

; PRIOR APPLICATION NUMBER: 60/089512

; PRIOR FILING DATE: 1998-06-16

; PRIOR APPLICATION NUMBER: 60/089514

; PRIOR FILING DATE: 1998-06-16

; PRIOR APPLICATION NUMBER: 60/089532

; PRIOR FILING DATE: 1998-06-17

; PRIOR APPLICATION NUMBER: 60/089538

; PRIOR FILING DATE: 1998-06-17

; PRIOR APPLICATION NUMBER: 60/089598

; PRIOR FILING DATE: 1998-06-17

; PRIOR APPLICATION NUMBER: 60/089599

; PRIOR FILING DATE: 1998-06-17

; PRIOR APPLICATION NUMBER: 60/089600

; PRIOR FILING DATE: 1998-06-17

; PRIOR APPLICATION NUMBER: 60/089653

; PRIOR FILING DATE: 1998-06-17

; PRIOR APPLICATION NUMBER: 60/089801

; PRIOR FILING DATE: 1998-06-18

; PRIOR APPLICATION NUMBER: 60/089907

; PRIOR FILING DATE: 1998-06-18

; PRIOR APPLICATION NUMBER: 60/089908

; PRIOR FILING DATE: 1998-06-18

; PRIOR APPLICATION NUMBER: 60/089947

; PRIOR FILING DATE: 1998-06-19

PRIOR APPLICATION NUMBER: 60/089948
PRIOR FILING DATE: 1998-06-19
PRIOR APPLICATION NUMBER: 60/089952
PRIOR FILING DATE: 1998-06-19
PRIOR APPLICATION NUMBER: 60/090246
PRIOR FILING DATE: 1998-06-22
PRIOR APPLICATION NUMBER: 60/090252
PRIOR FILING DATE: 1998-06-22
PRIOR APPLICATION NUMBER: 60/090254
PRIOR FILING DATE: 1998-06-22
PRIOR APPLICATION NUMBER: 60/090349
PRIOR FILING DATE: 1998-06-23
PRIOR APPLICATION NUMBER: 60/090355
PRIOR FILING DATE: 1998-06-23
PRIOR APPLICATION NUMBER: 60/090429
PRIOR FILING DATE: 1998-06-24
PRIOR APPLICATION NUMBER: 60/090431
PRIOR FILING DATE: 1998-06-24
PRIOR APPLICATION NUMBER: 60/090435
PRIOR FILING DATE: 1998-06-24
PRIOR APPLICATION NUMBER: 60/090444
PRIOR FILING DATE: 1998-06-24
PRIOR APPLICATION NUMBER: 60/090445
PRIOR FILING DATE: 1998-06-24
PRIOR APPLICATION NUMBER: 60/090472
PRIOR FILING DATE: 1998-06-24
PRIOR APPLICATION NUMBER: 60/090535
PRIOR FILING DATE: 1998-06-24
PRIOR APPLICATION NUMBER: 60/090540
PRIOR FILING DATE: 1998-06-24
PRIOR APPLICATION NUMBER: 60/090542
PRIOR FILING DATE: 1998-06-24
PRIOR APPLICATION NUMBER: 60/090557
PRIOR FILING DATE: 1998-06-24
PRIOR APPLICATION NUMBER: 60/090676
PRIOR FILING DATE: 1998-06-25
PRIOR APPLICATION NUMBER: 60/090678
PRIOR FILING DATE: 1998-06-25
PRIOR APPLICATION NUMBER: 60/090690
PRIOR FILING DATE: 1998-06-25
PRIOR APPLICATION NUMBER: 60/090694
PRIOR FILING DATE: 1998-06-25
PRIOR APPLICATION NUMBER: 60/090695
PRIOR FILING DATE: 1998-06-25
PRIOR APPLICATION NUMBER: 60/090696
PRIOR FILING DATE: 1998-06-25
PRIOR APPLICATION NUMBER: 60/090862
PRIOR FILING DATE: 1998-06-26
PRIOR APPLICATION NUMBER: 60/090863
PRIOR FILING DATE: 1998-06-26
PRIOR APPLICATION NUMBER: 60/091360
PRIOR FILING DATE: 1998-07-01
PRIOR APPLICATION NUMBER: 60/091478
PRIOR FILING DATE: 1998-07-02
PRIOR APPLICATION NUMBER: 60/091544
PRIOR FILING DATE: 1998-07-01
PRIOR APPLICATION NUMBER: 60/091519
PRIOR FILING DATE: 1998-07-02
PRIOR APPLICATION NUMBER: 60/091626
PRIOR FILING DATE: 1998-07-02
PRIOR APPLICATION NUMBER: 60/091633
PRIOR FILING DATE: 1998-07-02
PRIOR APPLICATION NUMBER: 60/091978
PRIOR FILING DATE: 1998-07-07
PRIOR APPLICATION NUMBER: 60/091982
PRIOR FILING DATE: 1998-07-07
PRIOR APPLICATION NUMBER: 60/092182
PRIOR FILING DATE: 1998-07-09

Query Match 100.0%; Score 462; DB 10; Length 90;
Best Local Similarity 100.0%; Pred. No. 1.5e-47;
Matches 90; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

QY 1 MTFFLSLLLLVCEATWRNSGNTLENGYFLSRNKENHSQPTQSSLEDSVTPTKAVKTT 60
Db |||||
QY 61 GKGIKGRNLDNRGLILGAEAWGRGVKKNT 90
Db |||||
QY 61 GKGIKGRNLDNRGLILGAEAWGRGVKKNT 90
Db |||||

RESULT 42

US-09-997-689-377
; Sequence 377, Application US/09997683
; Publication No. US20030059783A1
; GENERAL INFORMATION:
; APPLICANT: Ashkenazi, Avi J.
; APPLICANT: Baker, Kevin P.
; APPLICANT: Botstein, David
; APPLICANT: Desnoyers, Luc
; APPLICANT: Eaton, Dan L.
; APPLICANT: Ferrara, Napoleone
; APPLICANT: Fong, Sherman
; APPLICANT: Gerber, Hanspeter
; APPLICANT: Gerritsen, Mary E.
; APPLICANT: Goddard, Audrey
; APPLICANT: Godowski, Paul J.
; APPLICANT: Grimaldi, J. Christopher
; APPLICANT: Gurney, Austin L.
; APPLICANT: Kljavin, Ivar J.
; APPLICANT: Napier, Mary A.
; APPLICANT: Pan, James
; APPLICANT: Paoni, Nicholas F.
; APPLICANT: Roy, Margaret Ann
; APPLICANT: Stewart, Timothy A.
; APPLICANT: Tumas, Daniel
; APPLICANT: Watanabe, Colin K.
; APPLICANT: Williams, P. Mickey
; APPLICANT: Wood, William I.
; APPLICANT: Zhang, Zemin
; TITLE OF INVENTION: Secreted and Transmembrane Polypeptides and Nucleic
; FILE REFERENCE: P2730P1C32
; CURRENT APPLICATION NUMBER: US/09/997,683
; CURRENT FILING DATE: 2001-11-15
; PRIOR APPLICATION NUMBER: 60/049787
; PRIOR FILING DATE: 1997-06-16
; PRIOR APPLICATION NUMBER: 60/062250
; PRIOR FILING DATE: 1997-10-17
; PRIOR APPLICATION NUMBER: 60/065186
; PRIOR FILING DATE: 1997-11-12
; PRIOR APPLICATION NUMBER: 60/065311
; PRIOR FILING DATE: 1997-11-13
; PRIOR APPLICATION NUMBER: 60/066770
; PRIOR FILING DATE: 1997-11-24
; PRIOR APPLICATION NUMBER: 60/075945
; PRIOR FILING DATE: 1998-02-25
; PRIOR APPLICATION NUMBER: 60/078910
; PRIOR FILING DATE: 1998-03-20
; PRIOR APPLICATION NUMBER: 60/083322
; PRIOR FILING DATE: 1998-04-28
; PRIOR APPLICATION NUMBER: 60/084600
; PRIOR FILING DATE: 1998-05-07
; PRIOR APPLICATION NUMBER: 60/087106
; PRIOR FILING DATE: 1998-05-28
; PRIOR APPLICATION NUMBER: 60/087607
; PRIOR FILING DATE: 1998-06-02
; PRIOR APPLICATION NUMBER: 60/087609
; PRIOR FILING DATE: 1998-06-02
; PRIOR APPLICATION NUMBER: 60/087759
; PRIOR FILING DATE: 1998-06-02
; PRIOR APPLICATION NUMBER: 60/087827
; PRIOR FILING DATE: 1998-06-03
; PRIOR APPLICATION NUMBER: 60/088021
; PRIOR FILING DATE: 1998-06-04

1 PRIOR APPLICATION NUMBER: 60/088025
1 PRIOR FILING DATE: 1998-06-04
1 PRIOR APPLICATION NUMBER: 60/088026
1 PRIOR FILING DATE: 1998-06-04
1 PRIOR APPLICATION NUMBER: 60/088028
1 PRIOR FILING DATE: 1998-06-04
1 PRIOR APPLICATION NUMBER: 60/088029
1 PRIOR FILING DATE: 1998-06-04
1 PRIOR APPLICATION NUMBER: 60/088030
1 PRIOR FILING DATE: 1998-06-04
1 PRIOR APPLICATION NUMBER: 60/088033
1 PRIOR FILING DATE: 1998-06-04
1 PRIOR APPLICATION NUMBER: 60/088326
1 PRIOR FILING DATE: 1998-06-04
1 PRIOR APPLICATION NUMBER: 60/088167
1 PRIOR FILING DATE: 1998-06-05
1 PRIOR APPLICATION NUMBER: 60/088202
1 PRIOR FILING DATE: 1998-06-05
1 PRIOR APPLICATION NUMBER: 60/088212
1 PRIOR FILING DATE: 1998-06-05
1 PRIOR APPLICATION NUMBER: 60/088217
1 PRIOR FILING DATE: 1998-06-05
1 PRIOR APPLICATION NUMBER: 60/088655
1 PRIOR FILING DATE: 1998-06-09
1 PRIOR APPLICATION NUMBER: 60/088734
1 PRIOR FILING DATE: 1998-06-10
1 PRIOR APPLICATION NUMBER: 60/088738
1 PRIOR FILING DATE: 1998-06-10
1 PRIOR APPLICATION NUMBER: 60/088742
1 PRIOR FILING DATE: 1998-06-10
1 PRIOR APPLICATION NUMBER: 60/088810
1 PRIOR FILING DATE: 1998-06-10
1 PRIOR APPLICATION NUMBER: 60/088824
1 PRIOR FILING DATE: 1998-06-10
1 PRIOR APPLICATION NUMBER: 60/088826
1 PRIOR FILING DATE: 1998-06-10
1 PRIOR APPLICATION NUMBER: 60/088858
1 PRIOR FILING DATE: 1998-06-11
1 PRIOR APPLICATION NUMBER: 60/088861
1 PRIOR FILING DATE: 1998-06-11
1 PRIOR APPLICATION NUMBER: 60/088876
1 PRIOR FILING DATE: 1998-06-11
1 PRIOR APPLICATION NUMBER: 60/089105
1 PRIOR FILING DATE: 1998-06-12
1 PRIOR APPLICATION NUMBER: 60/089440
1 PRIOR FILING DATE: 1998-06-16
1 PRIOR APPLICATION NUMBER: 60/089512
1 PRIOR FILING DATE: 1998-06-16
1 PRIOR APPLICATION NUMBER: 60/089514
1 PRIOR FILING DATE: 1998-06-16
1 PRIOR APPLICATION NUMBER: 60/089532
1 PRIOR FILING DATE: 1998-06-17
1 PRIOR APPLICATION NUMBER: 60/089538
1 PRIOR FILING DATE: 1998-06-17
1 PRIOR APPLICATION NUMBER: 60/089598
1 PRIOR FILING DATE: 1998-06-17
1 PRIOR APPLICATION NUMBER: 60/089599
1 PRIOR FILING DATE: 1998-06-17
1 PRIOR APPLICATION NUMBER: 60/089600
1 PRIOR FILING DATE: 1998-06-17
1 PRIOR APPLICATION NUMBER: 60/089653
1 PRIOR FILING DATE: 1998-06-17
1 PRIOR APPLICATION NUMBER: 60/089801
1 PRIOR FILING DATE: 1998-06-18
1 PRIOR APPLICATION NUMBER: 60/089907
1 PRIOR FILING DATE: 1998-06-18
1 PRIOR APPLICATION NUMBER: 60/089908
1 PRIOR FILING DATE: 1998-06-18
1 PRIOR APPLICATION NUMBER: 60/089947
1 PRIOR FILING DATE: 1998-06-19
1 PRIOR APPLICATION NUMBER: 60/089948
1 PRIOR FILING DATE: 1998-06-19
1 PRIOR APPLICATION NUMBER: 60/089952

1 PRIOR FILING DATE: 1998-06-19
1 PRIOR APPLICATION NUMBER: 60/090246
1 PRIOR FILING DATE: 1998-06-22
1 PRIOR APPLICATION NUMBER: 60/090252
1 PRIOR FILING DATE: 1998-06-22
1 PRIOR APPLICATION NUMBER: 60/090254
1 PRIOR FILING DATE: 1998-06-22
1 PRIOR APPLICATION NUMBER: 60/090349
1 PRIOR FILING DATE: 1998-06-23
1 PRIOR APPLICATION NUMBER: 60/090355
1 PRIOR FILING DATE: 1998-06-23
1 PRIOR APPLICATION NUMBER: 60/090429
1 PRIOR FILING DATE: 1998-06-24
1 PRIOR APPLICATION NUMBER: 60/090431
1 PRIOR FILING DATE: 1998-06-24
1 PRIOR APPLICATION NUMBER: 60/090435
1 PRIOR FILING DATE: 1998-06-24
1 PRIOR APPLICATION NUMBER: 60/090444
1 PRIOR FILING DATE: 1998-06-24
1 PRIOR APPLICATION NUMBER: 60/090445
1 PRIOR FILING DATE: 1998-06-24
1 PRIOR APPLICATION NUMBER: 60/090472
1 PRIOR FILING DATE: 1998-06-24
1 PRIOR APPLICATION NUMBER: 60/090535
1 PRIOR FILING DATE: 1998-06-24
1 PRIOR APPLICATION NUMBER: 60/090540
1 PRIOR FILING DATE: 1998-06-24
1 PRIOR APPLICATION NUMBER: 60/090542
1 PRIOR FILING DATE: 1998-06-24
1 PRIOR APPLICATION NUMBER: 60/090557
1 PRIOR FILING DATE: 1998-06-24
1 PRIOR APPLICATION NUMBER: 60/090676
1 PRIOR FILING DATE: 1998-06-25
1 PRIOR APPLICATION NUMBER: 60/090678
1 PRIOR FILING DATE: 1998-06-25
1 PRIOR APPLICATION NUMBER: 60/090690
1 PRIOR FILING DATE: 1998-06-25
1 PRIOR APPLICATION NUMBER: 60/090694
1 PRIOR FILING DATE: 1998-06-25
1 PRIOR APPLICATION NUMBER: 60/090695
1 PRIOR FILING DATE: 1998-06-25
1 PRIOR APPLICATION NUMBER: 60/090696
1 PRIOR FILING DATE: 1998-06-25
1 PRIOR APPLICATION NUMBER: 60/090862
1 PRIOR FILING DATE: 1998-06-26
1 PRIOR APPLICATION NUMBER: 60/090863
1 PRIOR FILING DATE: 1998-06-26
1 PRIOR APPLICATION NUMBER: 60/091360
1 PRIOR FILING DATE: 1998-07-01
1 PRIOR APPLICATION NUMBER: 60/091478
1 PRIOR FILING DATE: 1998-07-02
1 PRIOR APPLICATION NUMBER: 60/091544
1 PRIOR FILING DATE: 1998-07-01
1 PRIOR APPLICATION NUMBER: 60/091519
1 PRIOR FILING DATE: 1998-07-02
1 PRIOR APPLICATION NUMBER: 60/091626
1 PRIOR FILING DATE: 1998-07-02
1 PRIOR APPLICATION NUMBER: 60/091633
1 PRIOR FILING DATE: 1998-07-02
1 PRIOR APPLICATION NUMBER: 60/091978
1 PRIOR FILING DATE: 1998-07-07
1 PRIOR APPLICATION NUMBER: 60/091982
1 PRIOR FILING DATE: 1998-07-07
1 PRIOR APPLICATION NUMBER: 60/092182
1 PRIOR FILING DATE: 1998-07-09

Query Match 100.0%; Score 462; DB 10; Length 90;

Best Local Similarity 100.0%; Pred. No. 1.5e-47; Mismatches 0; Gaps 0;
Matches 90; Conservative 0; Indels 0;

Qy 1 MTFFLSLLLLLVCEAIWRNSGNTLENGYFLSRNKHNSQPTQSSLEDVPTPKAVKTT 60
Db 1 MTFFLSLLLLLVCEAIWRNSGNTLENGYFLSRNKHNSQPTQSSLEDVPTPKAVKTT 60

QY 61 GKGIVKGRNLDGRGLILGAEAMGRGVKKNT 90
Db 61 GKGIVKGRNLDGRGLILGAEAMGRGVKKNT 90

RESULT 43

US-09-989-729A-377

; Sequence 377, Application US/09989729A

; Publication No. US20030059831A1

; GENERAL INFORMATION:

; APPLICANT: Ashkenazi, Avi J.

; APPLICANT: Baker, Kevin P.

; APPLICANT: Botstein, David

; APPLICANT: Deenoyers, Luc

; APPLICANT: Eaton, Dan L.

; APPLICANT: Ferrara, Napoleone

; APPLICANT: Fong, Sherman

; APPLICANT: Gerber, Hanspeter

; APPLICANT: Gerritsen, Mary B.

; APPLICANT: Goddard, Audrey

; APPLICANT: Godowski, Paul J.

; APPLICANT: Grimaldi, J. Christopher

; APPLICANT: Gurney, Austin L.

; APPLICANT: Kljavin, Ivar J.

; APPLICANT: Napier, Mary A.

; APPLICANT: Pan, James

; APPLICANT: Paoni, Nicholas F.

; APPLICANT: Roy, Margaret Ann

; APPLICANT: Stewart, Timothy A.

; APPLICANT: Tumas, Daniel

; APPLICANT: Watanabe, Colin K.

; APPLICANT: Williams, P. Mickey

; APPLICANT: Wood, William I.

; APPLICANT: Zhang, Zemin

; TITLE OF INVENTION: Secreted and Transmembrane Polypeptides and Nucleic
; FILE REFERENCE: P2730P1C59

; CURRENT APPLICATION NUMBER: US/09/989,729A

; CURRENT FILING DATE: 2001-11-19

; PRIOR APPLICATION NUMBER: 60/049787

; PRIOR FILING DATE: 1997-06-16

; PRIOR APPLICATION NUMBER: 60/062250

; PRIOR FILING DATE: 1997-10-17

; PRIOR APPLICATION NUMBER: 60/065186

; PRIOR FILING DATE: 1997-11-12

; PRIOR APPLICATION NUMBER: 60/065311

; PRIOR FILING DATE: 1997-11-13

; PRIOR APPLICATION NUMBER: 60/066770

; PRIOR FILING DATE: 1997-11-24

; PRIOR APPLICATION NUMBER: 60/075945

; PRIOR FILING DATE: 1998-02-25

; PRIOR APPLICATION NUMBER: 60/078910

; PRIOR FILING DATE: 1998-03-20

; PRIOR APPLICATION NUMBER: 60/083322

; PRIOR FILING DATE: 1998-04-28

; PRIOR APPLICATION NUMBER: 60/084600

; PRIOR FILING DATE: 1998-05-07

; PRIOR APPLICATION NUMBER: 60/087106

; PRIOR FILING DATE: 1998-05-28

; PRIOR APPLICATION NUMBER: 60/087607

; PRIOR FILING DATE: 1998-06-02

; PRIOR APPLICATION NUMBER: 60/087609

; PRIOR FILING DATE: 1998-06-02

; PRIOR APPLICATION NUMBER: 60/087759

; PRIOR FILING DATE: 1998-06-02

; PRIOR APPLICATION NUMBER: 60/087827

; PRIOR FILING DATE: 1998-06-03

; PRIOR APPLICATION NUMBER: 60/088021

; PRIOR FILING DATE: 1998-06-04

; PRIOR APPLICATION NUMBER: 60/088025

; PRIOR FILING DATE: 1998-06-04

; PRIOR APPLICATION NUMBER: 60/088026

; PRIOR FILING DATE: 1998-06-04
; PRIOR APPLICATION NUMBER: 60/088028
; PRIOR FILING DATE: 1998-06-04
; PRIOR APPLICATION NUMBER: 60/088029
; PRIOR FILING DATE: 1998-06-04
; PRIOR APPLICATION NUMBER: 60/088030
; PRIOR FILING DATE: 1998-06-04
; PRIOR APPLICATION NUMBER: 60/088033
; PRIOR FILING DATE: 1998-06-04
; PRIOR APPLICATION NUMBER: 60/088326
; PRIOR FILING DATE: 1998-06-04
; PRIOR APPLICATION NUMBER: 60/088167
; PRIOR FILING DATE: 1998-06-05
; PRIOR APPLICATION NUMBER: 60/088202
; PRIOR FILING DATE: 1998-06-05
; PRIOR APPLICATION NUMBER: 60/088212
; PRIOR FILING DATE: 1998-06-05
; PRIOR APPLICATION NUMBER: 60/088217
; PRIOR FILING DATE: 1998-06-05
; PRIOR APPLICATION NUMBER: 60/088655
; PRIOR FILING DATE: 1998-06-09
; PRIOR APPLICATION NUMBER: 60/088734
; PRIOR FILING DATE: 1998-06-10
; PRIOR APPLICATION NUMBER: 60/088738
; PRIOR FILING DATE: 1998-06-10
; PRIOR APPLICATION NUMBER: 60/088742
; PRIOR FILING DATE: 1998-06-10
; PRIOR APPLICATION NUMBER: 60/088810
; PRIOR FILING DATE: 1998-06-10
; PRIOR APPLICATION NUMBER: 60/088824
; PRIOR FILING DATE: 1998-06-10
; PRIOR APPLICATION NUMBER: 60/088826
; PRIOR FILING DATE: 1998-06-10
; PRIOR APPLICATION NUMBER: 60/088858
; PRIOR FILING DATE: 1998-06-11
; PRIOR APPLICATION NUMBER: 60/088861
; PRIOR FILING DATE: 1998-06-11
; PRIOR APPLICATION NUMBER: 60/088876
; PRIOR FILING DATE: 1998-06-11
; PRIOR APPLICATION NUMBER: 60/089105
; PRIOR FILING DATE: 1998-06-12
; PRIOR APPLICATION NUMBER: 60/089440
; PRIOR FILING DATE: 1998-06-16
; PRIOR APPLICATION NUMBER: 60/089512
; PRIOR FILING DATE: 1998-06-16
; PRIOR APPLICATION NUMBER: 60/089514
; PRIOR FILING DATE: 1998-06-16
; PRIOR APPLICATION NUMBER: 60/089532
; PRIOR FILING DATE: 1998-06-17
; PRIOR APPLICATION NUMBER: 60/089538
; PRIOR FILING DATE: 1998-06-17
; PRIOR APPLICATION NUMBER: 60/089598
; PRIOR FILING DATE: 1998-06-17
; PRIOR APPLICATION NUMBER: 60/089599
; PRIOR FILING DATE: 1998-06-17
; PRIOR APPLICATION NUMBER: 60/089600
; PRIOR FILING DATE: 1998-06-17
; PRIOR APPLICATION NUMBER: 60/089653
; PRIOR FILING DATE: 1998-06-17
; PRIOR APPLICATION NUMBER: 60/089801
; PRIOR FILING DATE: 1998-06-18
; PRIOR APPLICATION NUMBER: 60/089907
; PRIOR FILING DATE: 1998-06-18
; PRIOR APPLICATION NUMBER: 60/089908
; PRIOR FILING DATE: 1998-06-18
; PRIOR APPLICATION NUMBER: 60/089947
; PRIOR FILING DATE: 1998-06-19
; PRIOR APPLICATION NUMBER: 60/089948
; PRIOR FILING DATE: 1998-06-19
; PRIOR APPLICATION NUMBER: 60/089952
; PRIOR FILING DATE: 1998-06-19
; PRIOR APPLICATION NUMBER: 60/090245
; PRIOR FILING DATE: 1998-06-22

PRIOR APPLICATION NUMBER: 60/090252
PRIOR FILING DATE: 1998-06-22
PRIOR APPLICATION NUMBER: 60/090254
PRIOR FILING DATE: 1998-06-22
PRIOR APPLICATION NUMBER: 60/090349
PRIOR FILING DATE: 1998-06-23
PRIOR APPLICATION NUMBER: 60/090355
PRIOR FILING DATE: 1998-06-23
PRIOR APPLICATION NUMBER: 60/090429
PRIOR FILING DATE: 1998-06-24
PRIOR APPLICATION NUMBER: 60/090431
PRIOR FILING DATE: 1998-06-24
PRIOR APPLICATION NUMBER: 60/090435
PRIOR FILING DATE: 1998-06-24
PRIOR APPLICATION NUMBER: 60/090444
PRIOR FILING DATE: 1998-06-24
PRIOR APPLICATION NUMBER: 60/090445
PRIOR FILING DATE: 1998-06-24
PRIOR APPLICATION NUMBER: 60/090472
PRIOR FILING DATE: 1998-06-24
PRIOR APPLICATION NUMBER: 60/090535
PRIOR FILING DATE: 1998-06-24
PRIOR APPLICATION NUMBER: 60/090540
PRIOR FILING DATE: 1998-06-24
PRIOR APPLICATION NUMBER: 60/090542
PRIOR FILING DATE: 1998-06-24
PRIOR APPLICATION NUMBER: 60/090557
PRIOR FILING DATE: 1998-06-24
PRIOR APPLICATION NUMBER: 60/090676
PRIOR FILING DATE: 1998-06-25
PRIOR APPLICATION NUMBER: 60/090678
PRIOR FILING DATE: 1998-06-25
PRIOR APPLICATION NUMBER: 60/090690
PRIOR FILING DATE: 1998-06-25
PRIOR APPLICATION NUMBER: 60/090694
PRIOR FILING DATE: 1998-06-25
PRIOR APPLICATION NUMBER: 60/090695
PRIOR FILING DATE: 1998-06-25
PRIOR APPLICATION NUMBER: 60/090696
PRIOR FILING DATE: 1998-06-25
PRIOR APPLICATION NUMBER: 60/090862
PRIOR FILING DATE: 1998-06-26
PRIOR APPLICATION NUMBER: 60/090863
PRIOR FILING DATE: 1998-06-26
PRIOR APPLICATION NUMBER: 60/091360
PRIOR FILING DATE: 1998-07-01
PRIOR APPLICATION NUMBER: 60/091478
PRIOR FILING DATE: 1998-07-02
PRIOR APPLICATION NUMBER: 60/091544
PRIOR FILING DATE: 1998-07-01
PRIOR APPLICATION NUMBER: 60/091519
PRIOR FILING DATE: 1998-07-02
PRIOR APPLICATION NUMBER: 60/091626
PRIOR FILING DATE: 1998-07-02
PRIOR APPLICATION NUMBER: 60/091633
PRIOR FILING DATE: 1998-07-02
PRIOR APPLICATION NUMBER: 60/091978
PRIOR FILING DATE: 1998-07-07
PRIOR APPLICATION NUMBER: 60/091982
PRIOR FILING DATE: 1998-07-07
PRIOR APPLICATION NUMBER: 60/092182
PRIOR FILING DATE: 1998-07-09

Query Match 100.0%; Score 462; DB 10; Length 90;
Best Local Similarity 100.0%; Pred. No. 1.5e-47;
Matches 90; Conservative 0; Mismatches 0; Indels 0; Gaps 0;
QY 1 MTFFSLILLVCEAIWRNSGNTLENGYFLSRNKNHSQPTQSSLEDSVTPTKAVKTT 60
Db 1 MTFFSLILLVCEAIWRNSGNTLENGYFLSRNKNHSQPTQSSLEDSVTPTKAVKTT 60
QY 61 GKGIVKGRNLDRLGLILGAENGRGVKNT 90

Db 61 GKGIVKGRNLDRLGLILGAENGRGVKNT 90

RESULT 44

US-09-997-349-377
Sequence 377, Application US/09997349
Publication No. US20030059832A1
GENERAL INFORMATION:
APPLICANT: Ashkenazi, Avi J.
APPLICANT: Baker, Kevin P.
APPLICANT: Botstein, David
APPLICANT: Desnoyers, Luc
APPLICANT: Eaton, Dan L.
APPLICANT: Ferrara, Napoleone
APPLICANT: Fong, Sherman
APPLICANT: Gerber, Hanspeter
APPLICANT: Gerritsen, Mary E.
APPLICANT: Goddard, Audrey
APPLICANT: Godowski, Paul J.
APPLICANT: Grimaldi, J. Christopher
APPLICANT: Gurney, Austin L.
APPLICANT: Kijavini, Ivar J.
APPLICANT: Napier, Mary A.
APPLICANT: Pan, James
APPLICANT: Paoni, Nicholas F.
APPLICANT: Roy, Margaret Ann
APPLICANT: Stewart, Timothy A.
APPLICANT: Tumas, Daniel
APPLICANT: Watanabe, Colin K.
APPLICANT: Williams, P. Mickey
APPLICANT: Wood, William I.
APPLICANT: Zhang, Zemin
TITLE OF INVENTION: Secreted and Transmembrane Polypeptides and Nucleic
FILE REFERENCE: P2730P1C37
CURRENT APPLICATION NUMBER: US/09/997,349
CURRENT FILING DATE: 2001-11-15
PRIOR APPLICATION NUMBER: 60/049787
PRIOR FILING DATE: 1997-06-16
PRIOR APPLICATION NUMBER: 60/062250
PRIOR FILING DATE: 1997-10-17
PRIOR APPLICATION NUMBER: 60/065186
PRIOR FILING DATE: 1997-11-12
PRIOR APPLICATION NUMBER: 60/065311
PRIOR FILING DATE: 1997-11-13
PRIOR APPLICATION NUMBER: 60/066770
PRIOR FILING DATE: 1997-11-24
PRIOR APPLICATION NUMBER: 60/075945
PRIOR FILING DATE: 1998-02-25
PRIOR APPLICATION NUMBER: 60/078910
PRIOR FILING DATE: 1998-03-20
PRIOR APPLICATION NUMBER: 60/083322
PRIOR FILING DATE: 1998-04-28
PRIOR APPLICATION NUMBER: 60/084600
PRIOR FILING DATE: 1998-05-07
PRIOR APPLICATION NUMBER: 60/087106
PRIOR FILING DATE: 1998-05-28
PRIOR APPLICATION NUMBER: 60/087607
PRIOR FILING DATE: 1998-06-02
PRIOR APPLICATION NUMBER: 60/087609
PRIOR FILING DATE: 1998-06-02
PRIOR APPLICATION NUMBER: 60/087759
PRIOR FILING DATE: 1998-06-02
PRIOR APPLICATION NUMBER: 60/087827
PRIOR FILING DATE: 1998-06-03
PRIOR APPLICATION NUMBER: 60/088021
PRIOR FILING DATE: 1998-06-04
PRIOR APPLICATION NUMBER: 60/088025
PRIOR FILING DATE: 1998-06-04
PRIOR APPLICATION NUMBER: 60/088026
PRIOR FILING DATE: 1998-06-04
PRIOR APPLICATION NUMBER: 60/088028
PRIOR FILING DATE: 1998-06-04

;; PRIOR APPLICATION NUMBER: 60/088029
;; PRIOR FILING DATE: 1998-06-04
;; PRIOR APPLICATION NUMBER: 60/088030
;; PRIOR FILING DATE: 1998-06-04
;; PRIOR APPLICATION NUMBER: 60/088033
;; PRIOR FILING DATE: 1998-06-04
;; PRIOR APPLICATION NUMBER: 60/088326
;; PRIOR FILING DATE: 1998-06-04
;; PRIOR APPLICATION NUMBER: 60/088167
;; PRIOR FILING DATE: 1998-06-05
;; PRIOR APPLICATION NUMBER: 60/088202
;; PRIOR FILING DATE: 1998-06-05
;; PRIOR APPLICATION NUMBER: 60/088212
;; PRIOR FILING DATE: 1998-06-05
;; PRIOR APPLICATION NUMBER: 60/088217
;; PRIOR FILING DATE: 1998-06-05
;; PRIOR APPLICATION NUMBER: 60/088655
;; PRIOR FILING DATE: 1998-06-09
;; PRIOR APPLICATION NUMBER: 60/088734
;; PRIOR FILING DATE: 1998-06-10
;; PRIOR APPLICATION NUMBER: 60/088738
;; PRIOR FILING DATE: 1998-06-10
;; PRIOR APPLICATION NUMBER: 60/088742
;; PRIOR FILING DATE: 1998-06-10
;; PRIOR APPLICATION NUMBER: 60/088810
;; PRIOR FILING DATE: 1998-06-10
;; PRIOR APPLICATION NUMBER: 60/088824
;; PRIOR FILING DATE: 1998-06-10
;; PRIOR APPLICATION NUMBER: 60/088826
;; PRIOR FILING DATE: 1998-06-10
;; PRIOR APPLICATION NUMBER: 60/088858
;; PRIOR FILING DATE: 1998-06-11
;; PRIOR APPLICATION NUMBER: 60/088861
;; PRIOR FILING DATE: 1998-06-11
;; PRIOR APPLICATION NUMBER: 60/088876
;; PRIOR FILING DATE: 1998-06-11
;; PRIOR APPLICATION NUMBER: 60/089105
;; PRIOR FILING DATE: 1998-06-12
;; PRIOR APPLICATION NUMBER: 60/089440
;; PRIOR FILING DATE: 1998-06-16
;; PRIOR APPLICATION NUMBER: 60/089512
;; PRIOR FILING DATE: 1998-06-16
;; PRIOR APPLICATION NUMBER: 60/089514
;; PRIOR FILING DATE: 1998-06-16
;; PRIOR APPLICATION NUMBER: 60/089532
;; PRIOR FILING DATE: 1998-06-17
;; PRIOR APPLICATION NUMBER: 60/089538
;; PRIOR FILING DATE: 1998-06-17
;; PRIOR APPLICATION NUMBER: 60/089598
;; PRIOR FILING DATE: 1998-06-17
;; PRIOR APPLICATION NUMBER: 60/089599
;; PRIOR FILING DATE: 1998-06-17
;; PRIOR APPLICATION NUMBER: 60/089600
;; PRIOR FILING DATE: 1998-06-17
;; PRIOR APPLICATION NUMBER: 60/089653
;; PRIOR FILING DATE: 1998-06-17
;; PRIOR APPLICATION NUMBER: 60/089801
;; PRIOR FILING DATE: 1998-06-18
;; PRIOR APPLICATION NUMBER: 60/089907
;; PRIOR FILING DATE: 1998-06-18
;; PRIOR APPLICATION NUMBER: 60/089908
;; PRIOR FILING DATE: 1998-06-18
;; PRIOR APPLICATION NUMBER: 60/089947
;; PRIOR FILING DATE: 1998-06-19
;; PRIOR APPLICATION NUMBER: 60/089948
;; PRIOR FILING DATE: 1998-06-19
;; PRIOR APPLICATION NUMBER: 60/089952
;; PRIOR FILING DATE: 1998-06-19
;; PRIOR APPLICATION NUMBER: 60/090246
;; PRIOR FILING DATE: 1998-06-22
;; PRIOR APPLICATION NUMBER: 60/090252
;; PRIOR FILING DATE: 1998-06-22
;; PRIOR APPLICATION NUMBER: 60/090254

;; PRIOR FILING DATE: 1998-06-22
;; PRIOR APPLICATION NUMBER: 60/090349
;; PRIOR FILING DATE: 1998-06-23
;; PRIOR APPLICATION NUMBER: 60/090355
;; PRIOR FILING DATE: 1998-06-23
;; PRIOR APPLICATION NUMBER: 60/090429
;; PRIOR FILING DATE: 1998-06-24
;; PRIOR APPLICATION NUMBER: 60/090431
;; PRIOR FILING DATE: 1998-06-24
;; PRIOR APPLICATION NUMBER: 60/090435
;; PRIOR FILING DATE: 1998-06-24
;; PRIOR APPLICATION NUMBER: 60/090444
;; PRIOR FILING DATE: 1998-06-24
;; PRIOR APPLICATION NUMBER: 60/090445
;; PRIOR FILING DATE: 1998-06-24
;; PRIOR APPLICATION NUMBER: 60/090472
;; PRIOR FILING DATE: 1998-06-24
;; PRIOR APPLICATION NUMBER: 60/090535
;; PRIOR FILING DATE: 1998-06-24
;; PRIOR APPLICATION NUMBER: 60/090540
;; PRIOR FILING DATE: 1998-06-24
;; PRIOR APPLICATION NUMBER: 60/090542
;; PRIOR FILING DATE: 1998-06-24
;; PRIOR APPLICATION NUMBER: 60/090557
;; PRIOR FILING DATE: 1998-06-24
;; PRIOR APPLICATION NUMBER: 60/090676
;; PRIOR FILING DATE: 1998-06-25
;; PRIOR APPLICATION NUMBER: 60/090678
;; PRIOR FILING DATE: 1998-06-25
;; PRIOR APPLICATION NUMBER: 60/090690
;; PRIOR FILING DATE: 1998-06-25
;; PRIOR APPLICATION NUMBER: 60/090694
;; PRIOR FILING DATE: 1998-06-25
;; PRIOR APPLICATION NUMBER: 60/090695
;; PRIOR FILING DATE: 1998-06-25
;; PRIOR APPLICATION NUMBER: 60/090696
;; PRIOR FILING DATE: 1998-06-25
;; PRIOR APPLICATION NUMBER: 60/090862
;; PRIOR FILING DATE: 1998-06-26
;; PRIOR APPLICATION NUMBER: 60/090863
;; PRIOR FILING DATE: 1998-06-26
;; PRIOR APPLICATION NUMBER: 60/091360
;; PRIOR FILING DATE: 1998-07-01
;; PRIOR APPLICATION NUMBER: 60/091478
;; PRIOR FILING DATE: 1998-07-02
;; PRIOR APPLICATION NUMBER: 60/091544
;; PRIOR FILING DATE: 1998-07-01
;; PRIOR APPLICATION NUMBER: 60/091519
;; PRIOR FILING DATE: 1998-07-02
;; PRIOR APPLICATION NUMBER: 60/091626
;; PRIOR FILING DATE: 1998-07-02
;; PRIOR APPLICATION NUMBER: 60/091633
;; PRIOR FILING DATE: 1998-07-02
;; PRIOR APPLICATION NUMBER: 60/091978
;; PRIOR FILING DATE: 1998-07-07
;; PRIOR APPLICATION NUMBER: 60/091982
;; PRIOR FILING DATE: 1998-07-07
;; PRIOR APPLICATION NUMBER: 60/092182
;; PRIOR FILING DATE: 1998-07-09

Query Match 100.0%; Score 462; DB 10; Length 90;
Best Local Similarity 100.0%; Pred. No. 1.5e-47;
Matches 90; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

QY 1 MTFELSLLLLVCEAIWRNSGNTLENGYFUSRNKHNHSQPTQSSLEDSVPTKAVKTT 60
DB 1 MTFELSLLLLVCEAIWRNSGNTLENGYFUSRNKHNHSQPTQSSLEDSVPTKAVKTT 60
QY 61 GKGIVKGRNLDNRGLILGAEAWGRGVKNT 90
DB 61 GKGIVKGRNLDNRGLILGAEAWGRGVKNT 90

RESULT 45

US-09-997-440-377
Sequence 377, Application US/09997440
Publication No. US20030059833A1
GENERAL INFORMATION:
APPLICANT: Ashkenazi, Avi J.
APPLICANT: Baker, Kevin P.
APPLICANT: Botstein, David
APPLICANT: Desnoyers, Luc
APPLICANT: Eaton, Dan L.
APPLICANT: Ferrara, Napoleone
APPLICANT: Fong, Sherman
APPLICANT: Gerber, Hanspeter
APPLICANT: Gerritsen, Mary E.
APPLICANT: Goddard, Audrey
APPLICANT: Godowski, Paul J.
APPLICANT: Grimaldi, J. Christopher
APPLICANT: Gurney, Austin L.
APPLICANT: Kljavin, Ivar J.
APPLICANT: Napier, Mary A.
APPLICANT: Pan, James
APPLICANT: Paoni, Nicholas F.
APPLICANT: Roy, Margaret Ann
APPLICANT: Stewart, Timothy A.
APPLICANT: Tumas, Daniel
APPLICANT: Watanabe, Colin K.
APPLICANT: Williams, P. Mickey
APPLICANT: Wood, William I.
APPLICANT: Zhang, Zemin
TITLE OF INVENTION: Secreted and Transmembrane Polypeptides and Nucleic
TITLE OF INVENTION: Acids Encoding the Same
FILE REFERENCE: P2730PIC31
CURRENT APPLICATION NUMBER: US/09/997,440
CURRENT FILING DATE: 2001-11-15
PRIOR APPLICATION NUMBER: 60/049787
PRIOR FILING DATE: 1997-06-16
PRIOR APPLICATION NUMBER: 60/062250
PRIOR FILING DATE: 1997-10-17
PRIOR APPLICATION NUMBER: 60/065186
PRIOR FILING DATE: 1997-11-12
PRIOR APPLICATION NUMBER: 60/065311
PRIOR FILING DATE: 1997-11-13
PRIOR APPLICATION NUMBER: 60/066770
PRIOR FILING DATE: 1997-11-24
PRIOR APPLICATION NUMBER: 60/075945
PRIOR FILING DATE: 1998-02-25
PRIOR APPLICATION NUMBER: 60/078910
PRIOR FILING DATE: 1998-03-20
PRIOR APPLICATION NUMBER: 60/083322
PRIOR FILING DATE: 1998-04-28
PRIOR APPLICATION NUMBER: 60/084600
PRIOR FILING DATE: 1998-05-07
PRIOR APPLICATION NUMBER: 60/087106
PRIOR FILING DATE: 1998-05-28
PRIOR APPLICATION NUMBER: 60/087607
PRIOR FILING DATE: 1998-06-02
PRIOR APPLICATION NUMBER: 60/087609
PRIOR FILING DATE: 1998-06-02
PRIOR APPLICATION NUMBER: 60/087759
PRIOR FILING DATE: 1998-06-02
PRIOR APPLICATION NUMBER: 60/087827
PRIOR FILING DATE: 1998-06-03
PRIOR APPLICATION NUMBER: 60/088021
PRIOR FILING DATE: 1998-06-04
PRIOR APPLICATION NUMBER: 60/088025
PRIOR FILING DATE: 1998-06-04
PRIOR APPLICATION NUMBER: 60/088026
PRIOR FILING DATE: 1998-06-04
PRIOR APPLICATION NUMBER: 60/088028
PRIOR FILING DATE: 1998-06-04
PRIOR APPLICATION NUMBER: 60/088029
PRIOR FILING DATE: 1998-06-04
PRIOR APPLICATION NUMBER: 60/088030
PRIOR FILING DATE: 1998-06-04
PRIOR APPLICATION NUMBER: 60/088033
PRIOR FILING DATE: 1998-06-04
PRIOR APPLICATION NUMBER: 60/088326
PRIOR FILING DATE: 1998-06-04
PRIOR APPLICATION NUMBER: 60/088167
PRIOR FILING DATE: 1998-06-05
PRIOR APPLICATION NUMBER: 60/088202
PRIOR FILING DATE: 1998-06-05
PRIOR APPLICATION NUMBER: 60/088212
PRIOR FILING DATE: 1998-06-05
PRIOR APPLICATION NUMBER: 60/088217
PRIOR FILING DATE: 1998-06-05
PRIOR APPLICATION NUMBER: 60/088655
PRIOR FILING DATE: 1998-06-09
PRIOR APPLICATION NUMBER: 60/088734
PRIOR FILING DATE: 1998-06-10
PRIOR APPLICATION NUMBER: 60/088738
PRIOR FILING DATE: 1998-06-10
PRIOR APPLICATION NUMBER: 60/088742
PRIOR FILING DATE: 1998-06-10
PRIOR APPLICATION NUMBER: 60/088810
PRIOR FILING DATE: 1998-06-10
PRIOR APPLICATION NUMBER: 60/088824
PRIOR FILING DATE: 1998-06-10
PRIOR APPLICATION NUMBER: 60/088826
PRIOR FILING DATE: 1998-06-10
PRIOR APPLICATION NUMBER: 60/088858
PRIOR FILING DATE: 1998-06-11
PRIOR APPLICATION NUMBER: 60/088861
PRIOR FILING DATE: 1998-06-11
PRIOR APPLICATION NUMBER: 60/088876
PRIOR FILING DATE: 1998-06-11
PRIOR APPLICATION NUMBER: 60/089105
PRIOR FILING DATE: 1998-06-12
PRIOR APPLICATION NUMBER: 60/089440
PRIOR FILING DATE: 1998-06-15
PRIOR APPLICATION NUMBER: 60/089512
PRIOR FILING DATE: 1998-06-16
PRIOR APPLICATION NUMBER: 60/089514
PRIOR FILING DATE: 1998-06-16
PRIOR APPLICATION NUMBER: 60/089532
PRIOR FILING DATE: 1998-06-17
PRIOR APPLICATION NUMBER: 60/089538
PRIOR FILING DATE: 1998-06-17
PRIOR APPLICATION NUMBER: 60/089598
PRIOR FILING DATE: 1998-06-17
PRIOR APPLICATION NUMBER: 60/089599
PRIOR FILING DATE: 1998-06-17
PRIOR APPLICATION NUMBER: 60/089600
PRIOR FILING DATE: 1998-06-17
PRIOR APPLICATION NUMBER: 60/089653
PRIOR FILING DATE: 1998-06-17
PRIOR APPLICATION NUMBER: 60/089801
PRIOR FILING DATE: 1998-06-18
PRIOR APPLICATION NUMBER: 60/089907
PRIOR FILING DATE: 1998-06-18
PRIOR APPLICATION NUMBER: 60/089908
PRIOR FILING DATE: 1998-06-18
PRIOR APPLICATION NUMBER: 60/089947
PRIOR FILING DATE: 1998-06-19
PRIOR APPLICATION NUMBER: 60/089948
PRIOR FILING DATE: 1998-06-19
PRIOR APPLICATION NUMBER: 60/089952
PRIOR FILING DATE: 1998-06-19
PRIOR APPLICATION NUMBER: 60/090246
PRIOR FILING DATE: 1998-06-22
PRIOR APPLICATION NUMBER: 60/090252
PRIOR FILING DATE: 1998-06-22
PRIOR APPLICATION NUMBER: 60/090254
PRIOR FILING DATE: 1998-06-22
PRIOR APPLICATION NUMBER: 60/090349
PRIOR FILING DATE: 1998-06-23

```
; PRIOR APPLICATION NUMBER: 60/090355
; PRIOR FILING DATE: 1998-06-23
; PRIOR APPLICATION NUMBER: 60/090429
; PRIOR FILING DATE: 1998-06-24
; PRIOR APPLICATION NUMBER: 60/090431
; PRIOR FILING DATE: 1998-06-24
; PRIOR APPLICATION NUMBER: 60/090435
; PRIOR FILING DATE: 1998-06-24
; PRIOR APPLICATION NUMBER: 60/090444
; PRIOR FILING DATE: 1998-06-24
; PRIOR APPLICATION NUMBER: 60/090445
; PRIOR FILING DATE: 1998-06-24
; PRIOR APPLICATION NUMBER: 60/090472
; PRIOR FILING DATE: 1998-06-24
; PRIOR APPLICATION NUMBER: 60/090535
; PRIOR FILING DATE: 1998-06-24
; PRIOR APPLICATION NUMBER: 60/090540
; PRIOR FILING DATE: 1998-06-24
; PRIOR APPLICATION NUMBER: 60/090542
; PRIOR FILING DATE: 1998-06-24
; PRIOR APPLICATION NUMBER: 60/090557
; PRIOR FILING DATE: 1998-06-24
; PRIOR APPLICATION NUMBER: 60/090676
; PRIOR FILING DATE: 1998-06-25
; PRIOR APPLICATION NUMBER: 60/090678
; PRIOR FILING DATE: 1998-06-25
; PRIOR APPLICATION NUMBER: 60/090690
; PRIOR FILING DATE: 1998-06-25
; PRIOR APPLICATION NUMBER: 60/090694
; PRIOR FILING DATE: 1998-06-25
; PRIOR APPLICATION NUMBER: 60/090695
; PRIOR FILING DATE: 1998-06-25
; PRIOR APPLICATION NUMBER: 60/090696
; PRIOR FILING DATE: 1998-06-25
; PRIOR APPLICATION NUMBER: 60/090862
; PRIOR FILING DATE: 1998-06-26
; PRIOR APPLICATION NUMBER: 60/090863
; PRIOR FILING DATE: 1998-06-26
; PRIOR APPLICATION NUMBER: 60/091360
; PRIOR FILING DATE: 1998-07-01
; PRIOR APPLICATION NUMBER: 60/091478
; PRIOR FILING DATE: 1998-07-02
; PRIOR APPLICATION NUMBER: 60/091544
; PRIOR FILING DATE: 1998-07-01
; PRIOR APPLICATION NUMBER: 60/091519
; PRIOR FILING DATE: 1998-07-02
; PRIOR APPLICATION NUMBER: 60/091626
; PRIOR FILING DATE: 1998-07-02
; PRIOR APPLICATION NUMBER: 60/091633
; PRIOR FILING DATE: 1998-07-02
; PRIOR APPLICATION NUMBER: 60/091978
; PRIOR FILING DATE: 1998-07-07
; PRIOR APPLICATION NUMBER: 60/091982
; PRIOR FILING DATE: 1998-07-07
; PRIOR APPLICATION NUMBER: 60/092182
; PRIOR FILING DATE: 1998-07-09

Query Match          100.0%; Score 462; DB 10; Length 90;
Best Local Similarity 100.0%; Pred. No. 1.5e-47;
Matches 90; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

Qy 1 MTFLLSLLLVCEAIWRSNGSNTLENGYFLSRNKENHSQPTQSSLEDVPTPKAVKTT 60
Db 1 MTFLLSLLLVCEAIWRSNGSNTLENGYFLSRNKENHSQPTQSSLEDVPTPKAVKTT 60

Qy 61 KGKIVKGNLDSRGLILGAEAWGRGVKNT 90
Db 61 KGKIVKGNLDSRGLILGAEAWGRGVKNT 90

RESULT 46
US-09-990-440-377
; Sequence 377, Application US/09990440

; Publication No. US20030060407A1
; GENERAL INFORMATION:
; APPLICANT: Ashkenazi, Avi J.
; APPLICANT: Baker, Kevin P.
; APPLICANT: Botstein, David
; APPLICANT: Desnoyers, Luc
; APPLICANT: Eaton, Dan L.
; APPLICANT: Ferrara, Napoleone
; APPLICANT: Fong, Sherman
; APPLICANT: Gerber, Hanspeter
; APPLICANT: Gerritsen, Mary E.
; APPLICANT: Goddard, Audrey
; APPLICANT: Godowski, Paul J.
; APPLICANT: Grimaldi, J. Christopher
; APPLICANT: Gurney, Austin L.
; APPLICANT: Kljavin, Ivar J.
; APPLICANT: Napier, Mary A.
; APPLICANT: Pan, James
; APPLICANT: Paoni, Nicholas F.
; APPLICANT: Roy, Margaret Ann
; APPLICANT: Stewart, Timothy A.
; APPLICANT: Tumas, Daniel
; APPLICANT: Watanabe, Colin K.
; APPLICANT: Williams, P. Mickey
; APPLICANT: Wood, William I.
; APPLICANT: Zhang, Zemin
; TITLE OF INVENTION: Secreted and Transmembrane Polypeptides and Nucleic
; FILE REFERENCE: P2730P1C21
; CURRENT APPLICATION NUMBER: US/09/990,440
; CURRENT FILING DATE: 2001-11-14
; PRIOR APPLICATION NUMBER: 60/049787
; PRIOR FILING DATE: 1997-06-16
; PRIOR APPLICATION NUMBER: 60/062250
; PRIOR FILING DATE: 1997-10-17
; PRIOR APPLICATION NUMBER: 60/065186
; PRIOR FILING DATE: 1997-11-12
; PRIOR APPLICATION NUMBER: 60/065311
; PRIOR FILING DATE: 1997-11-13
; PRIOR APPLICATION NUMBER: 60/066770
; PRIOR FILING DATE: 1997-11-24
; PRIOR APPLICATION NUMBER: 60/075945
; PRIOR FILING DATE: 1998-02-25
; PRIOR APPLICATION NUMBER: 60/078910
; PRIOR FILING DATE: 1998-03-20
; PRIOR APPLICATION NUMBER: 60/083322
; PRIOR FILING DATE: 1998-04-28
; PRIOR APPLICATION NUMBER: 60/084600
; PRIOR FILING DATE: 1998-05-07
; PRIOR APPLICATION NUMBER: 60/087106
; PRIOR FILING DATE: 1998-05-23
; PRIOR APPLICATION NUMBER: 60/087607
; PRIOR FILING DATE: 1998-06-02
; PRIOR APPLICATION NUMBER: 60/087609
; PRIOR FILING DATE: 1998-06-02
; PRIOR APPLICATION NUMBER: 60/087759
; PRIOR FILING DATE: 1998-06-02
; PRIOR APPLICATION NUMBER: 60/087827
; PRIOR FILING DATE: 1998-06-03
; PRIOR APPLICATION NUMBER: 60/088021
; PRIOR FILING DATE: 1998-06-04
; PRIOR APPLICATION NUMBER: 60/088025
; PRIOR FILING DATE: 1998-06-04
; PRIOR APPLICATION NUMBER: 60/088026
; PRIOR FILING DATE: 1998-06-04
; PRIOR APPLICATION NUMBER: 60/088028
; PRIOR FILING DATE: 1998-06-04
; PRIOR APPLICATION NUMBER: 60/088029
; PRIOR FILING DATE: 1998-06-04
; PRIOR APPLICATION NUMBER: 60/088030
; PRIOR FILING DATE: 1998-06-04
; PRIOR APPLICATION NUMBER: 60/088033
; PRIOR FILING DATE: 1998-06-04
```

1 PRIOR APPLICATION NUMBER: 60/088326
1 PRIOR FILING DATE: 1998-06-04
1 PRIOR APPLICATION NUMBER: 60/088167
1 PRIOR FILING DATE: 1998-06-05
1 PRIOR APPLICATION NUMBER: 60/088202
1 PRIOR FILING DATE: 1998-06-05
1 PRIOR APPLICATION NUMBER: 60/088212
1 PRIOR FILING DATE: 1998-06-05
1 PRIOR APPLICATION NUMBER: 60/088217
1 PRIOR FILING DATE: 1998-06-05
1 PRIOR APPLICATION NUMBER: 60/088655
1 PRIOR FILING DATE: 1998-06-09
1 PRIOR APPLICATION NUMBER: 60/088734
1 PRIOR FILING DATE: 1998-06-10
1 PRIOR APPLICATION NUMBER: 60/088738
1 PRIOR FILING DATE: 1998-06-10
1 PRIOR APPLICATION NUMBER: 60/088742
1 PRIOR FILING DATE: 1998-06-10
1 PRIOR APPLICATION NUMBER: 60/088810
1 PRIOR FILING DATE: 1998-06-10
1 PRIOR APPLICATION NUMBER: 60/088824
1 PRIOR FILING DATE: 1998-06-10
1 PRIOR APPLICATION NUMBER: 60/088826
1 PRIOR FILING DATE: 1998-06-10
1 PRIOR APPLICATION NUMBER: 60/088858
1 PRIOR FILING DATE: 1998-06-11
1 PRIOR APPLICATION NUMBER: 60/088861
1 PRIOR FILING DATE: 1998-06-11
1 PRIOR APPLICATION NUMBER: 60/088876
1 PRIOR FILING DATE: 1998-06-11
1 PRIOR APPLICATION NUMBER: 60/089105
1 PRIOR FILING DATE: 1998-06-12
1 PRIOR APPLICATION NUMBER: 60/089440
1 PRIOR FILING DATE: 1998-06-16
1 PRIOR APPLICATION NUMBER: 60/089512
1 PRIOR FILING DATE: 1998-06-16
1 PRIOR APPLICATION NUMBER: 60/089514
1 PRIOR FILING DATE: 1998-06-16
1 PRIOR APPLICATION NUMBER: 60/089532
1 PRIOR FILING DATE: 1998-06-17
1 PRIOR APPLICATION NUMBER: 60/089538
1 PRIOR FILING DATE: 1998-06-17
1 PRIOR APPLICATION NUMBER: 60/089598
1 PRIOR FILING DATE: 1998-06-17
1 PRIOR APPLICATION NUMBER: 60/089599
1 PRIOR FILING DATE: 1998-06-17
1 PRIOR APPLICATION NUMBER: 60/089600
1 PRIOR FILING DATE: 1998-06-17
1 PRIOR APPLICATION NUMBER: 60/089653
1 PRIOR FILING DATE: 1998-06-17
1 PRIOR APPLICATION NUMBER: 60/089801
1 PRIOR FILING DATE: 1998-06-18
1 PRIOR APPLICATION NUMBER: 60/089907
1 PRIOR FILING DATE: 1998-06-18
1 PRIOR APPLICATION NUMBER: 60/089908
1 PRIOR FILING DATE: 1998-06-18
1 PRIOR APPLICATION NUMBER: 60/089947
1 PRIOR FILING DATE: 1998-06-19
1 PRIOR APPLICATION NUMBER: 60/089948
1 PRIOR FILING DATE: 1998-06-19
1 PRIOR APPLICATION NUMBER: 60/089952
1 PRIOR FILING DATE: 1998-06-19
1 PRIOR APPLICATION NUMBER: 60/090246
1 PRIOR FILING DATE: 1998-06-22
1 PRIOR APPLICATION NUMBER: 60/090252
1 PRIOR FILING DATE: 1998-06-22
1 PRIOR APPLICATION NUMBER: 60/090254
1 PRIOR FILING DATE: 1998-06-22
1 PRIOR APPLICATION NUMBER: 60/090349
1 PRIOR FILING DATE: 1998-06-23
1 PRIOR APPLICATION NUMBER: 60/090355
1 PRIOR FILING DATE: 1998-06-23
1 PRIOR APPLICATION NUMBER: 60/090429

1 PRIOR FILING DATE: 1998-06-24
1 PRIOR APPLICATION NUMBER: 60/090431
1 PRIOR FILING DATE: 1998-06-24
1 PRIOR APPLICATION NUMBER: 60/090435
1 PRIOR FILING DATE: 1998-06-24
1 PRIOR APPLICATION NUMBER: 60/090444
1 PRIOR FILING DATE: 1998-06-24
1 PRIOR APPLICATION NUMBER: 60/090445
1 PRIOR FILING DATE: 1998-06-24
1 PRIOR APPLICATION NUMBER: 60/090472
1 PRIOR FILING DATE: 1998-06-24
1 PRIOR APPLICATION NUMBER: 60/090535
1 PRIOR FILING DATE: 1998-06-24
1 PRIOR APPLICATION NUMBER: 60/090540
1 PRIOR FILING DATE: 1998-06-24
1 PRIOR APPLICATION NUMBER: 60/090542
1 PRIOR FILING DATE: 1998-06-24
1 PRIOR APPLICATION NUMBER: 60/090557
1 PRIOR FILING DATE: 1998-06-24
1 PRIOR APPLICATION NUMBER: 60/090676
1 PRIOR FILING DATE: 1998-06-25
1 PRIOR APPLICATION NUMBER: 60/090678
1 PRIOR FILING DATE: 1998-06-25
1 PRIOR APPLICATION NUMBER: 60/090690
1 PRIOR FILING DATE: 1998-06-25
1 PRIOR APPLICATION NUMBER: 60/090694
1 PRIOR FILING DATE: 1998-06-25
1 PRIOR APPLICATION NUMBER: 60/090695
1 PRIOR FILING DATE: 1998-06-25
1 PRIOR APPLICATION NUMBER: 60/090696
1 PRIOR FILING DATE: 1998-06-25
1 PRIOR APPLICATION NUMBER: 60/090862
1 PRIOR FILING DATE: 1998-06-26
1 PRIOR APPLICATION NUMBER: 60/090863
1 PRIOR FILING DATE: 1998-06-26
1 PRIOR APPLICATION NUMBER: 60/091360
1 PRIOR FILING DATE: 1998-07-01
1 PRIOR APPLICATION NUMBER: 60/091478
1 PRIOR FILING DATE: 1998-07-02
1 PRIOR APPLICATION NUMBER: 60/091544
1 PRIOR FILING DATE: 1998-07-01
1 PRIOR APPLICATION NUMBER: 60/091519
1 PRIOR FILING DATE: 1998-07-02
1 PRIOR APPLICATION NUMBER: 60/091626
1 PRIOR FILING DATE: 1998-07-02
1 PRIOR APPLICATION NUMBER: 60/091633
1 PRIOR FILING DATE: 1998-07-02
1 PRIOR APPLICATION NUMBER: 60/091978
1 PRIOR FILING DATE: 1998-07-07
1 PRIOR APPLICATION NUMBER: 60/091982
1 PRIOR FILING DATE: 1998-07-07
1 PRIOR APPLICATION NUMBER: 60/092182
1 PRIOR FILING DATE: 1998-07-09

Query Match 100.0%; Score 462; DB 10; Length 90;

Best Local Similarity 100.0%; Pred. No. 1.5e-47;

Matches 90; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

QY 1 MTFFLSLLLLLVCEAIWRNSGNTLENGYFLSRNKHNSOPTQSSLEDSVTPTKAVKTT 60

Db 1 MTFFLSLLLLLVCEAIWRNSGNTLENGYFLSRNKHNSOPTQSSLEDSVTPTKAVKTT 60

QY 61 KGKIVKGNLDSRGLILGAEAWGRVKNT 90

Db 61 KGKIVKGNLDSRGLILGAEAWGRVKNT 90

RESULT 47

US-09-993-469-377

; Sequence 377, Application US/09993469

; Publication No. US2003006823A1

; GENERAL INFORMATION:

; APPLICANT: Ashkenazi, Avi J.

APPLICANT: Baker, Kevin P.
APPLICANT: Botstein, David
APPLICANT: Desnoyers, Luc
APPLICANT: Eaton, Dan L.
APPLICANT: Ferrara, Napoleone
APPLICANT: Fong, Sherman
APPLICANT: Gerber, Hanspeter
APPLICANT: Gerritsen, Mary E.
APPLICANT: Goddard, Audrey
APPLICANT: Godowski, Paul J.
APPLICANT: Grimaldi, J. Christopher
APPLICANT: Gurney, Austin L.
APPLICANT: Kljavin, Ivar J.
APPLICANT: Napier, Mary A.
APPLICANT: Pan, James
APPLICANT: Paoni, Nicholas F.
APPLICANT: Roy, Margaret Ann
APPLICANT: Stewart, Timothy A.
APPLICANT: Tumas, Daniel
APPLICANT: Watanabe, Colin K.
APPLICANT: Williams, P. Mickey
APPLICANT: Wood, William I.
APPLICANT: Zhang, Zemin
TITLE OF INVENTION: Secreted and Transmembrane Polypeptides and Nucleic
FILE REFERENCE: P2730P1C5
CURRENT APPLICATION NUMBER: US/09/993,469
CURRENT FILING DATE: 2001-11-14
PRIOR APPLICATION NUMBER: 60/049787
PRIOR FILING DATE: 1997-06-16
PRIOR APPLICATION NUMBER: 60/062250
PRIOR FILING DATE: 1997-10-17
PRIOR APPLICATION NUMBER: 60/065186
PRIOR FILING DATE: 1997-11-12
PRIOR APPLICATION NUMBER: 60/065311
PRIOR FILING DATE: 1997-11-13
PRIOR APPLICATION NUMBER: 60/066770
PRIOR FILING DATE: 1997-11-24
PRIOR APPLICATION NUMBER: 60/075945
PRIOR FILING DATE: 1998-02-25
PRIOR APPLICATION NUMBER: 60/078910
PRIOR FILING DATE: 1998-03-20
PRIOR APPLICATION NUMBER: 60/083322
PRIOR FILING DATE: 1998-04-28
PRIOR APPLICATION NUMBER: 60/084600
PRIOR FILING DATE: 1998-05-07
PRIOR APPLICATION NUMBER: 60/087106
PRIOR FILING DATE: 1998-05-28
PRIOR APPLICATION NUMBER: 60/087607
PRIOR FILING DATE: 1998-06-02
PRIOR APPLICATION NUMBER: 60/087609
PRIOR FILING DATE: 1998-06-02
PRIOR APPLICATION NUMBER: 60/087759
PRIOR FILING DATE: 1998-06-02
PRIOR APPLICATION NUMBER: 60/087827
PRIOR FILING DATE: 1998-06-03
PRIOR APPLICATION NUMBER: 60/088021
PRIOR FILING DATE: 1998-06-04
PRIOR APPLICATION NUMBER: 60/088025
PRIOR FILING DATE: 1998-06-04
PRIOR APPLICATION NUMBER: 60/088026
PRIOR FILING DATE: 1998-06-04
PRIOR APPLICATION NUMBER: 60/088028
PRIOR FILING DATE: 1998-06-04
PRIOR APPLICATION NUMBER: 60/088029
PRIOR FILING DATE: 1998-06-04
PRIOR APPLICATION NUMBER: 60/088030
PRIOR FILING DATE: 1998-06-04
PRIOR APPLICATION NUMBER: 60/088033
PRIOR FILING DATE: 1998-06-04
PRIOR APPLICATION NUMBER: 60/088326
PRIOR FILING DATE: 1998-06-04
PRIOR APPLICATION NUMBER: 60/088167
PRIOR FILING DATE: 1998-06-05
PRIOR APPLICATION NUMBER: 60/088202
PRIOR FILING DATE: 1998-06-05
PRIOR APPLICATION NUMBER: 60/088212
PRIOR FILING DATE: 1998-06-05
PRIOR APPLICATION NUMBER: 60/088217
PRIOR FILING DATE: 1998-06-05
PRIOR APPLICATION NUMBER: 60/088655
PRIOR FILING DATE: 1998-06-09
PRIOR APPLICATION NUMBER: 60/088734
PRIOR FILING DATE: 1998-06-10
PRIOR APPLICATION NUMBER: 60/088738
PRIOR FILING DATE: 1998-06-10
PRIOR APPLICATION NUMBER: 60/088742
PRIOR FILING DATE: 1998-06-10
PRIOR APPLICATION NUMBER: 60/088810
PRIOR FILING DATE: 1998-06-10
PRIOR APPLICATION NUMBER: 60/088824
PRIOR FILING DATE: 1998-06-10
PRIOR APPLICATION NUMBER: 60/088826
PRIOR FILING DATE: 1998-06-10
PRIOR APPLICATION NUMBER: 60/088858
PRIOR FILING DATE: 1998-06-11
PRIOR APPLICATION NUMBER: 60/088861
PRIOR FILING DATE: 1998-06-11
PRIOR APPLICATION NUMBER: 60/088876
PRIOR FILING DATE: 1998-06-11
PRIOR APPLICATION NUMBER: 60/089105
PRIOR FILING DATE: 1998-06-12
PRIOR APPLICATION NUMBER: 60/089440
PRIOR FILING DATE: 1998-06-16
PRIOR APPLICATION NUMBER: 60/089512
PRIOR FILING DATE: 1998-06-16
PRIOR APPLICATION NUMBER: 60/089514
PRIOR FILING DATE: 1998-06-16
PRIOR APPLICATION NUMBER: 60/089532
PRIOR FILING DATE: 1998-06-17
PRIOR APPLICATION NUMBER: 60/089538
PRIOR FILING DATE: 1998-06-17
PRIOR APPLICATION NUMBER: 60/089598
PRIOR FILING DATE: 1998-06-17
PRIOR APPLICATION NUMBER: 60/089599
PRIOR FILING DATE: 1998-06-17
PRIOR APPLICATION NUMBER: 60/089600
PRIOR FILING DATE: 1998-06-17
PRIOR APPLICATION NUMBER: 60/089653
PRIOR FILING DATE: 1998-06-17
PRIOR APPLICATION NUMBER: 60/089801
PRIOR FILING DATE: 1998-06-18
PRIOR APPLICATION NUMBER: 60/089907
PRIOR FILING DATE: 1998-06-18
PRIOR APPLICATION NUMBER: 60/089908
PRIOR FILING DATE: 1998-06-18
PRIOR APPLICATION NUMBER: 60/089947
PRIOR FILING DATE: 1998-06-19
PRIOR APPLICATION NUMBER: 60/089948
PRIOR FILING DATE: 1998-06-19
PRIOR APPLICATION NUMBER: 60/089952
PRIOR FILING DATE: 1998-06-19
PRIOR APPLICATION NUMBER: 60/090246
PRIOR FILING DATE: 1998-06-22
PRIOR APPLICATION NUMBER: 60/090252
PRIOR FILING DATE: 1998-06-22
PRIOR APPLICATION NUMBER: 60/090254
PRIOR FILING DATE: 1998-06-22
PRIOR APPLICATION NUMBER: 60/090349
PRIOR FILING DATE: 1998-06-23
PRIOR APPLICATION NUMBER: 60/090355
PRIOR FILING DATE: 1998-06-23
PRIOR APPLICATION NUMBER: 60/090429
PRIOR FILING DATE: 1998-06-24
PRIOR APPLICATION NUMBER: 60/090431
PRIOR FILING DATE: 1998-06-24

PRIOR APPLICATION NUMBER: 60/090435
PRIOR FILING DATE: 1998-06-24
PRIOR APPLICATION NUMBER: 60/090444
PRIOR FILING DATE: 1998-06-24
PRIOR APPLICATION NUMBER: 60/090445
PRIOR FILING DATE: 1998-06-24
PRIOR APPLICATION NUMBER: 60/090472
PRIOR FILING DATE: 1998-06-24
PRIOR APPLICATION NUMBER: 60/090535
PRIOR FILING DATE: 1998-06-24
PRIOR APPLICATION NUMBER: 60/090540
PRIOR FILING DATE: 1998-06-24
PRIOR APPLICATION NUMBER: 60/090542
PRIOR FILING DATE: 1998-06-24
PRIOR APPLICATION NUMBER: 60/090557
PRIOR FILING DATE: 1998-06-24
PRIOR APPLICATION NUMBER: 60/090676
PRIOR FILING DATE: 1998-06-25
PRIOR APPLICATION NUMBER: 60/090678
PRIOR FILING DATE: 1998-06-25
PRIOR APPLICATION NUMBER: 60/090690
PRIOR FILING DATE: 1998-06-25
PRIOR APPLICATION NUMBER: 60/090694
PRIOR FILING DATE: 1998-06-25
PRIOR APPLICATION NUMBER: 60/090695
PRIOR FILING DATE: 1998-06-25
PRIOR APPLICATION NUMBER: 60/090696
PRIOR FILING DATE: 1998-06-25
PRIOR APPLICATION NUMBER: 60/090862
PRIOR FILING DATE: 1998-06-26
PRIOR APPLICATION NUMBER: 60/090863
PRIOR FILING DATE: 1998-06-26
PRIOR APPLICATION NUMBER: 60/091360
PRIOR FILING DATE: 1998-07-01
PRIOR APPLICATION NUMBER: 60/091478
PRIOR FILING DATE: 1998-07-02
PRIOR APPLICATION NUMBER: 60/091544
PRIOR FILING DATE: 1998-07-01
PRIOR APPLICATION NUMBER: 60/091519
PRIOR FILING DATE: 1998-07-02
PRIOR APPLICATION NUMBER: 60/091626
PRIOR FILING DATE: 1998-07-02
PRIOR APPLICATION NUMBER: 60/091633
PRIOR FILING DATE: 1998-07-02
PRIOR APPLICATION NUMBER: 60/091978
PRIOR FILING DATE: 1998-07-07
PRIOR APPLICATION NUMBER: 60/091982
PRIOR FILING DATE: 1998-07-07
PRIOR APPLICATION NUMBER: 60/092182
PRIOR FILING DATE: 1998-07-09

Query Match 100.0%; Score 462; DB 10; Length 90;
Best Local Similarity 100.0%; Pred. No. 1.5e-47;
Matches 90; Conservative 0; Mismatches 0; Indels 0; Gaps 0;
QY 1 MTFLLSLLLVCEAIWNSGNTLENGYFLSRKNKHSPTQSSLEDSVTPKAVKTT 60
DB 1 MTFLLSLLLVCEAIWNSGNTLENGYFLSRKNKHSPTQSSLEDSVTPKAVKTT 60
QY 61 GKGIVKGNLDSRGLILCAEAWGRCVKNT 90
DB 61 GKGIVKGNLDSRGLILCAEAWGRCVKNT 90

RESULT 48

US-09-997-542-377

Sequence 377, Application US/09997542

Publication No. US2003006847A1

GENERAL INFORMATION:

APPLICANT: Ashkenazi, Avi J.

APPLICANT: Baker, Kevin P.

APPLICANT: Botstein, David

APPLICANT: Desnoyers, Luc

APPLICANT: Eaton, Dan L.
APPLICANT: Ferrara, Napoleone
APPLICANT: Fong, Sherman
APPLICANT: Gerber, Hanspeter
APPLICANT: Gerritsen, Mary E.
APPLICANT: Goddard, Audrey
APPLICANT: Godowski, Paul J.
APPLICANT: Grimaldi, J. Christopher
APPLICANT: Gurney, Austin L.
APPLICANT: Kljavin, Ivar J.
APPLICANT: Napier, Mary A.
APPLICANT: Pan, James
APPLICANT: Paoni, Nicholas F.
APPLICANT: Roy, Margaret Ann
APPLICANT: Stewart, Timothy A.
APPLICANT: Tumas, Daniel
APPLICANT: Watanabe, Colin K.
APPLICANT: Williams, P. Mickey
APPLICANT: Wood, William I.
APPLICANT: Zhang, Zemin
TITLE OF INVENTION: Secreted and Transmembrane Polypeptides and Nucleic
FILE REFERENCE: P2730P1C26
CURRENT APPLICATION NUMBER: US/09/997,542
CURRENT FILING DATE: 2001-11-15
PRIOR APPLICATION NUMBER: 60/049787
PRIOR FILING DATE: 1997-06-16
PRIOR APPLICATION NUMBER: 60/062250
PRIOR FILING DATE: 1997-10-17
PRIOR APPLICATION NUMBER: 60/065186
PRIOR FILING DATE: 1997-11-12
PRIOR APPLICATION NUMBER: 60/065311
PRIOR FILING DATE: 1997-11-13
PRIOR APPLICATION NUMBER: 60/066770
PRIOR FILING DATE: 1997-11-24
PRIOR APPLICATION NUMBER: 60/075945
PRIOR FILING DATE: 1998-02-25
PRIOR APPLICATION NUMBER: 60/078910
PRIOR FILING DATE: 1998-03-20
PRIOR APPLICATION NUMBER: 60/083322
PRIOR FILING DATE: 1998-04-28
PRIOR APPLICATION NUMBER: 60/084600
PRIOR FILING DATE: 1998-05-07
PRIOR APPLICATION NUMBER: 60/087106
PRIOR FILING DATE: 1998-05-28
PRIOR APPLICATION NUMBER: 60/087607
PRIOR FILING DATE: 1998-06-02
PRIOR APPLICATION NUMBER: 60/087609
PRIOR FILING DATE: 1998-06-02
PRIOR APPLICATION NUMBER: 60/087759
PRIOR FILING DATE: 1998-06-02
PRIOR APPLICATION NUMBER: 60/087827
PRIOR FILING DATE: 1998-06-03
PRIOR APPLICATION NUMBER: 60/088021
PRIOR FILING DATE: 1998-06-04
PRIOR APPLICATION NUMBER: 60/088025
PRIOR FILING DATE: 1998-06-04
PRIOR APPLICATION NUMBER: 60/088026
PRIOR FILING DATE: 1998-06-04
PRIOR APPLICATION NUMBER: 60/088028
PRIOR FILING DATE: 1998-06-04
PRIOR APPLICATION NUMBER: 60/088029
PRIOR FILING DATE: 1998-06-04
PRIOR APPLICATION NUMBER: 60/088030
PRIOR FILING DATE: 1998-06-04
PRIOR APPLICATION NUMBER: 60/088033
PRIOR FILING DATE: 1998-06-04
PRIOR APPLICATION NUMBER: 60/088326
PRIOR FILING DATE: 1998-06-04
PRIOR APPLICATION NUMBER: 60/088167
PRIOR FILING DATE: 1998-06-05
PRIOR APPLICATION NUMBER: 60/088202
PRIOR FILING DATE: 1998-06-05

PRIOR APPLICATION NUMBER: 60/088212
PRIOR FILING DATE: 1998-06-05
PRIOR APPLICATION NUMBER: 60/088217
PRIOR FILING DATE: 1998-06-05
PRIOR APPLICATION NUMBER: 60/088655
PRIOR FILING DATE: 1998-06-09
PRIOR APPLICATION NUMBER: 60/088734
PRIOR FILING DATE: 1998-06-10
PRIOR APPLICATION NUMBER: 60/088738
PRIOR FILING DATE: 1998-06-10
PRIOR APPLICATION NUMBER: 60/088742
PRIOR FILING DATE: 1998-06-10
PRIOR APPLICATION NUMBER: 60/088810
PRIOR FILING DATE: 1998-06-10
PRIOR APPLICATION NUMBER: 60/088824
PRIOR FILING DATE: 1998-06-10
PRIOR APPLICATION NUMBER: 60/088826
PRIOR FILING DATE: 1998-06-10
PRIOR APPLICATION NUMBER: 60/088858
PRIOR FILING DATE: 1998-06-11
PRIOR APPLICATION NUMBER: 60/088861
PRIOR FILING DATE: 1998-06-11
PRIOR APPLICATION NUMBER: 60/088876
PRIOR FILING DATE: 1998-06-11
PRIOR APPLICATION NUMBER: 60/089105
PRIOR FILING DATE: 1998-06-12
PRIOR APPLICATION NUMBER: 60/089440
PRIOR FILING DATE: 1998-06-16
PRIOR APPLICATION NUMBER: 60/089512
PRIOR FILING DATE: 1998-06-16
PRIOR APPLICATION NUMBER: 60/089514
PRIOR FILING DATE: 1998-06-16
PRIOR APPLICATION NUMBER: 60/089532
PRIOR FILING DATE: 1998-06-17
PRIOR APPLICATION NUMBER: 60/089538
PRIOR FILING DATE: 1998-06-17
PRIOR APPLICATION NUMBER: 60/089598
PRIOR FILING DATE: 1998-06-17
PRIOR APPLICATION NUMBER: 60/089599
PRIOR FILING DATE: 1998-06-17
PRIOR APPLICATION NUMBER: 60/089600
PRIOR FILING DATE: 1998-06-17
PRIOR APPLICATION NUMBER: 60/089653
PRIOR FILING DATE: 1998-06-17
PRIOR APPLICATION NUMBER: 60/089801
PRIOR FILING DATE: 1998-06-18
PRIOR APPLICATION NUMBER: 60/089907
PRIOR FILING DATE: 1998-06-18
PRIOR APPLICATION NUMBER: 60/089908
PRIOR FILING DATE: 1998-06-18
PRIOR APPLICATION NUMBER: 60/089947
PRIOR FILING DATE: 1998-06-19
PRIOR APPLICATION NUMBER: 60/089948
PRIOR FILING DATE: 1998-06-19
PRIOR APPLICATION NUMBER: 60/089952
PRIOR FILING DATE: 1998-06-19
PRIOR APPLICATION NUMBER: 60/090246
PRIOR FILING DATE: 1998-06-22
PRIOR APPLICATION NUMBER: 60/090252
PRIOR FILING DATE: 1998-06-22
PRIOR APPLICATION NUMBER: 60/090254
PRIOR FILING DATE: 1998-06-22
PRIOR APPLICATION NUMBER: 60/090349
PRIOR FILING DATE: 1998-06-23
PRIOR APPLICATION NUMBER: 60/090355
PRIOR FILING DATE: 1998-06-23
PRIOR APPLICATION NUMBER: 60/090429
PRIOR FILING DATE: 1998-06-24
PRIOR APPLICATION NUMBER: 60/090431
PRIOR FILING DATE: 1998-06-24
PRIOR APPLICATION NUMBER: 60/090435
PRIOR FILING DATE: 1998-06-24
PRIOR APPLICATION NUMBER: 60/090444

PRIOR FILING DATE: 1998-06-24
PRIOR APPLICATION NUMBER: 60/090445
PRIOR FILING DATE: 1998-06-24
PRIOR APPLICATION NUMBER: 60/090472
PRIOR FILING DATE: 1998-06-24
PRIOR APPLICATION NUMBER: 60/090535
PRIOR FILING DATE: 1998-06-24
PRIOR APPLICATION NUMBER: 60/090540
PRIOR FILING DATE: 1998-06-24
PRIOR APPLICATION NUMBER: 60/090542
PRIOR FILING DATE: 1998-06-24
PRIOR APPLICATION NUMBER: 60/090557
PRIOR FILING DATE: 1998-06-24
PRIOR APPLICATION NUMBER: 60/090676
PRIOR FILING DATE: 1998-06-25
PRIOR APPLICATION NUMBER: 60/090678
PRIOR FILING DATE: 1998-06-25
PRIOR APPLICATION NUMBER: 60/090690
PRIOR FILING DATE: 1998-06-25
PRIOR APPLICATION NUMBER: 60/090694
PRIOR FILING DATE: 1998-06-25
PRIOR APPLICATION NUMBER: 60/090695
PRIOR FILING DATE: 1998-06-25
PRIOR APPLICATION NUMBER: 60/090696
PRIOR FILING DATE: 1998-06-25
PRIOR APPLICATION NUMBER: 60/090862
PRIOR FILING DATE: 1998-06-26
PRIOR APPLICATION NUMBER: 60/090863
PRIOR FILING DATE: 1998-06-26
PRIOR APPLICATION NUMBER: 60/091360
PRIOR FILING DATE: 1998-07-01
PRIOR APPLICATION NUMBER: 60/091478
PRIOR FILING DATE: 1998-07-02
PRIOR APPLICATION NUMBER: 60/091544
PRIOR FILING DATE: 1998-07-01
PRIOR APPLICATION NUMBER: 60/091519
PRIOR FILING DATE: 1998-07-02
PRIOR APPLICATION NUMBER: 60/091626
PRIOR FILING DATE: 1998-07-02
PRIOR APPLICATION NUMBER: 60/091633
PRIOR FILING DATE: 1998-07-02
PRIOR APPLICATION NUMBER: 60/091978
PRIOR FILING DATE: 1998-07-07
PRIOR APPLICATION NUMBER: 60/091982
PRIOR FILING DATE: 1998-07-07
PRIOR APPLICATION NUMBER: 60/092182
PRIOR FILING DATE: 1998-07-09

Query Match 100.0%; Score 462; DB 10; Length 90;

Best Local Similarity 100.0%; Pred. No. 1.5e-47;

Matches 90; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

Qy 1 MTFFLSLILLVCEATWRSNGSNTLNGVFLSRNKENHSQPTQSSLEDSVTPTKVKT 60

Db 1 MTFFLSLILLVCEATWRSNGSNTLNGVFLSRNKENHSQPTQSSLEDSVTPTKVKT 60

Qy 61 GKGIKGRNLDNRGLILGAEAWGRGVKNT 90

Db 61 GKGIKGRNLDNRGLILGAEAWGRGVKNT 90

RESULT 49

US-09-993-748-377
Sequence 377, Application US/09993748

Publication No. US20030069403A1

GENERAL INFORMATION:

APPLICANT: Ashkenazi, Avi J.

APPLICANT: Baker, Kevin P.

APPLICANT: Botstein, David

APPLICANT: Desnoyers, Luc

APPLICANT: Eaton, Dan L.

APPLICANT: Ferrara, Napoleone

APPLICANT: Fong, Sherman

APPLICANT: Gerber,Hanspeter
APPLICANT: Gerritsen,Mary E.
APPLICANT: Goddard,Audrey
APPLICANT: Godowski,Paul J.
APPLICANT: Grimaldi,J.Christopher
APPLICANT: Gurney,Austin L.
APPLICANT: Kijavin,Ivar J.
APPLICANT: Napier,Mary A.
APPLICANT: Pan,James
APPLICANT: Paoni,Nicholas F.
APPLICANT: Roy, Margaret Ann
APPLICANT: Stewart,Timothy A.
APPLICANT: Tumas,Daniel
APPLICANT: Watanabe, Colin K.
APPLICANT: Williams, P. Mickey
APPLICANT: Wood, William I.
APPLICANT: Zhang, Zemin
TITLE OF INVENTION: Secreted and Transmembrane Polypeptides and Nucleic
TITLE OF INVENTION: Acids Encoding the Same
FILE REFERENCE: P2730PIC23
CURRENT APPLICATION NUMBER: US/09/993,748
CURRENT FILING DATE: 2001-11-14
PRIOR APPLICATION NUMBER: 60/049787
PRIOR FILING DATE: 1997-06-16
PRIOR APPLICATION NUMBER: 60/062250
PRIOR FILING DATE: 1997-10-17
PRIOR APPLICATION NUMBER: 60/065186
PRIOR FILING DATE: 1997-11-12
PRIOR APPLICATION NUMBER: 60/065311
PRIOR FILING DATE: 1997-11-13
PRIOR APPLICATION NUMBER: 60/066770
PRIOR FILING DATE: 1997-11-24
PRIOR APPLICATION NUMBER: 60/075945
PRIOR FILING DATE: 1998-02-25
PRIOR APPLICATION NUMBER: 60/078910
PRIOR FILING DATE: 1998-03-20
PRIOR APPLICATION NUMBER: 60/083322
PRIOR FILING DATE: 1998-04-28
PRIOR APPLICATION NUMBER: 60/084600
PRIOR FILING DATE: 1998-05-07
PRIOR APPLICATION NUMBER: 60/087106
PRIOR FILING DATE: 1998-05-28
PRIOR APPLICATION NUMBER: 60/087607
PRIOR FILING DATE: 1998-06-02
PRIOR APPLICATION NUMBER: 60/087609
PRIOR FILING DATE: 1998-06-02
PRIOR APPLICATION NUMBER: 60/087759
PRIOR FILING DATE: 1998-06-02
PRIOR APPLICATION NUMBER: 60/087827
PRIOR FILING DATE: 1998-06-03
PRIOR APPLICATION NUMBER: 60/088021
PRIOR FILING DATE: 1998-06-04
PRIOR APPLICATION NUMBER: 60/088025
PRIOR FILING DATE: 1998-06-04
PRIOR APPLICATION NUMBER: 60/088026
PRIOR FILING DATE: 1998-06-04
PRIOR APPLICATION NUMBER: 60/088028
PRIOR FILING DATE: 1998-06-04
PRIOR APPLICATION NUMBER: 60/088029
PRIOR FILING DATE: 1998-06-04
PRIOR APPLICATION NUMBER: 60/088030
PRIOR FILING DATE: 1998-06-04
PRIOR APPLICATION NUMBER: 60/088033
PRIOR FILING DATE: 1998-06-04
PRIOR APPLICATION NUMBER: 60/088326
PRIOR FILING DATE: 1998-06-04
PRIOR APPLICATION NUMBER: 60/088167
PRIOR FILING DATE: 1998-06-05
PRIOR APPLICATION NUMBER: 60/088202
PRIOR FILING DATE: 1998-06-05
PRIOR APPLICATION NUMBER: 60/088212
PRIOR FILING DATE: 1998-06-05
PRIOR APPLICATION NUMBER: 60/088217
PRIOR FILING DATE: 1998-06-05
PRIOR FILING DATE: 1998-06-05
PRIOR APPLICATION NUMBER: 60/088655
PRIOR FILING DATE: 1998-06-09
PRIOR APPLICATION NUMBER: 60/088734
PRIOR FILING DATE: 1998-06-10
PRIOR APPLICATION NUMBER: 60/088738
PRIOR FILING DATE: 1998-06-10
PRIOR APPLICATION NUMBER: 60/088742
PRIOR FILING DATE: 1998-06-10
PRIOR APPLICATION NUMBER: 60/088810
PRIOR FILING DATE: 1998-06-10
PRIOR APPLICATION NUMBER: 60/088824
PRIOR FILING DATE: 1998-06-10
PRIOR APPLICATION NUMBER: 60/088826
PRIOR FILING DATE: 1998-06-10
PRIOR APPLICATION NUMBER: 60/088858
PRIOR FILING DATE: 1998-06-11
PRIOR APPLICATION NUMBER: 60/088861
PRIOR FILING DATE: 1998-06-11
PRIOR APPLICATION NUMBER: 60/088876
PRIOR FILING DATE: 1998-06-11
PRIOR APPLICATION NUMBER: 60/089105
PRIOR FILING DATE: 1998-06-12
PRIOR APPLICATION NUMBER: 60/089440
PRIOR FILING DATE: 1998-06-16
PRIOR APPLICATION NUMBER: 60/089512
PRIOR FILING DATE: 1998-06-16
PRIOR APPLICATION NUMBER: 60/089514
PRIOR FILING DATE: 1998-06-16
PRIOR APPLICATION NUMBER: 60/089532
PRIOR FILING DATE: 1998-06-17
PRIOR APPLICATION NUMBER: 60/089538
PRIOR FILING DATE: 1998-06-17
PRIOR APPLICATION NUMBER: 60/089598
PRIOR FILING DATE: 1998-06-17
PRIOR APPLICATION NUMBER: 60/089599
PRIOR FILING DATE: 1998-06-17
PRIOR APPLICATION NUMBER: 60/089600
PRIOR FILING DATE: 1998-06-17
PRIOR APPLICATION NUMBER: 60/089653
PRIOR FILING DATE: 1998-06-17
PRIOR APPLICATION NUMBER: 60/089801
PRIOR FILING DATE: 1998-06-18
PRIOR APPLICATION NUMBER: 60/089907
PRIOR FILING DATE: 1998-06-18
PRIOR APPLICATION NUMBER: 60/089908
PRIOR FILING DATE: 1998-06-18
PRIOR APPLICATION NUMBER: 60/089947
PRIOR FILING DATE: 1998-06-19
PRIOR APPLICATION NUMBER: 60/089948
PRIOR FILING DATE: 1998-06-19
PRIOR APPLICATION NUMBER: 60/089952
PRIOR FILING DATE: 1998-06-19
PRIOR APPLICATION NUMBER: 60/090246
PRIOR FILING DATE: 1998-06-22
PRIOR APPLICATION NUMBER: 60/090252
PRIOR FILING DATE: 1998-06-22
PRIOR APPLICATION NUMBER: 60/090254
PRIOR FILING DATE: 1998-06-22
PRIOR APPLICATION NUMBER: 60/090349
PRIOR FILING DATE: 1998-06-23
PRIOR APPLICATION NUMBER: 60/090355
PRIOR FILING DATE: 1998-06-23
PRIOR APPLICATION NUMBER: 60/090429
PRIOR FILING DATE: 1998-06-24
PRIOR APPLICATION NUMBER: 60/090431
PRIOR FILING DATE: 1998-06-24
PRIOR APPLICATION NUMBER: 60/090435
PRIOR FILING DATE: 1998-06-24
PRIOR APPLICATION NUMBER: 60/090444
PRIOR FILING DATE: 1998-06-24
PRIOR APPLICATION NUMBER: 60/090445
PRIOR FILING DATE: 1998-06-24

1 PRIOR APPLICATION NUMBER: 60/090472
1 PRIOR FILING DATE: 1998-06-24
1 PRIOR APPLICATION NUMBER: 60/090535
1 PRIOR FILING DATE: 1998-06-24
1 PRIOR APPLICATION NUMBER: 60/090540
1 PRIOR FILING DATE: 1998-06-24
1 PRIOR APPLICATION NUMBER: 60/090542
1 PRIOR FILING DATE: 1998-06-24
1 PRIOR APPLICATION NUMBER: 60/090557
1 PRIOR FILING DATE: 1998-06-24
1 PRIOR APPLICATION NUMBER: 60/090676
1 PRIOR FILING DATE: 1998-06-25
1 PRIOR APPLICATION NUMBER: 60/090678
1 PRIOR FILING DATE: 1998-06-25
1 PRIOR APPLICATION NUMBER: 60/090690
1 PRIOR FILING DATE: 1998-06-25
1 PRIOR APPLICATION NUMBER: 60/090694
1 PRIOR FILING DATE: 1998-06-25
1 PRIOR APPLICATION NUMBER: 60/090695
1 PRIOR FILING DATE: 1998-06-25
1 PRIOR APPLICATION NUMBER: 60/090696
1 PRIOR FILING DATE: 1998-06-25
1 PRIOR APPLICATION NUMBER: 60/090862
1 PRIOR FILING DATE: 1998-06-26
1 PRIOR APPLICATION NUMBER: 60/090863
1 PRIOR FILING DATE: 1998-06-26
1 PRIOR APPLICATION NUMBER: 60/091360
1 PRIOR FILING DATE: 1998-07-01
1 PRIOR APPLICATION NUMBER: 60/091478
1 PRIOR FILING DATE: 1998-07-02
1 PRIOR APPLICATION NUMBER: 60/091544
1 PRIOR FILING DATE: 1998-07-01
1 PRIOR APPLICATION NUMBER: 60/091519
1 PRIOR FILING DATE: 1998-07-02
1 PRIOR APPLICATION NUMBER: 60/091626
1 PRIOR FILING DATE: 1998-07-02
1 PRIOR APPLICATION NUMBER: 60/091633
1 PRIOR FILING DATE: 1998-07-02
1 PRIOR APPLICATION NUMBER: 60/091978
1 PRIOR FILING DATE: 1998-07-07
1 PRIOR APPLICATION NUMBER: 60/091982
1 PRIOR FILING DATE: 1998-07-07
1 PRIOR APPLICATION NUMBER: 60/092182
1 PRIOR FILING DATE: 1998-07-09

Query Match 100.0%; Score 462; DB 10; Length 90;
Best Local Similarity 100.0%; Pred. No. 1.5e-47;
Matches 90; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

Qy 1 MTFSLSLLLLVCEAIWRNSGNTLENGYFLSRNKENHSGPTQSSLEDSVTPKAVKTT 60
Db 1 MTFSLSLLLLVCEAIWRNSGNTLENGYFLSRNKENHSGPTQSSLEDSVTPKAVKTT 60

Qy 61 GKGIVKGRNLDSDRLIIGAEAWGRGVKNT 90
Db 61 GKGIVKGRNLDSDRLIIGAEAWGRGVKNT 90

RESULT 50

US-09-990-439-377
Sequence 377, Application US/09990439
Publication No. US20030073090A1
GENERAL INFORMATION:
APPLICANT: Ashkenazi, Avi J.
APPLICANT: Baker, Kevin P.
APPLICANT: Botstein, David
APPLICANT: Desnovers, Luc
APPLICANT: Eaton, Dan L.
APPLICANT: Ferrara, Napoleone
APPLICANT: Fong, Sherman
APPLICANT: Gerber, Hanspeter
APPLICANT: Gerritsen, Mary E.
APPLICANT: Goddard, Audrey

1 APPLICANT: Godowski, Paul J.
1 APPLICANT: Grimaldi, J. Christopher
1 APPLICANT: Guiney, Austin L.
1 APPLICANT: Kljavin, Ivar J.
1 APPLICANT: Napier, Mary A.
1 APPLICANT: Pan, James
1 APPLICANT: Paoni, Nicholas F.
1 APPLICANT: Roy, Margaret Ann
1 APPLICANT: Stewart, Timothy A.
1 APPLICANT: Tumas, Daniel
1 APPLICANT: Watanabe, Colin K.
1 APPLICANT: Williams, P. Mickey
1 APPLICANT: Wood, William I.
1 APPLICANT: Zhang, Zemin
1 TITLE OF INVENTION: Secreted and Transmembrane Polypeptides and Nucleic
1 TITLE OF INVENTION: Acids Encoding the Same
1 FILE REFERENCE: P2730P1C52
1 CURRENT APPLICATION NUMBER: US/09/990,439
1 CURRENT FILING DATE: 2001-11-16
1 PRIOR APPLICATION NUMBER: 60/049787
1 PRIOR FILING DATE: 1997-06-16
1 PRIOR APPLICATION NUMBER: 60/062250
1 PRIOR FILING DATE: 1997-10-17
1 PRIOR APPLICATION NUMBER: 60/065186
1 PRIOR FILING DATE: 1997-11-12
1 PRIOR APPLICATION NUMBER: 60/065311
1 PRIOR FILING DATE: 1997-11-13
1 PRIOR APPLICATION NUMBER: 60/066770
1 PRIOR FILING DATE: 1997-11-24
1 PRIOR APPLICATION NUMBER: 60/075945
1 PRIOR FILING DATE: 1998-02-25
1 PRIOR APPLICATION NUMBER: 60/078910
1 PRIOR FILING DATE: 1998-03-20
1 PRIOR APPLICATION NUMBER: 60/083322
1 PRIOR FILING DATE: 1998-04-28
1 PRIOR APPLICATION NUMBER: 60/084600
1 PRIOR FILING DATE: 1998-05-07
1 PRIOR APPLICATION NUMBER: 60/087106
1 PRIOR FILING DATE: 1998-05-28
1 PRIOR APPLICATION NUMBER: 60/087607
1 PRIOR FILING DATE: 1998-06-02
1 PRIOR APPLICATION NUMBER: 60/087609
1 PRIOR FILING DATE: 1998-06-02
1 PRIOR APPLICATION NUMBER: 60/087759
1 PRIOR FILING DATE: 1998-06-02
1 PRIOR APPLICATION NUMBER: 60/087827
1 PRIOR FILING DATE: 1998-06-03
1 PRIOR APPLICATION NUMBER: 60/088021
1 PRIOR FILING DATE: 1998-06-04
1 PRIOR APPLICATION NUMBER: 60/088025
1 PRIOR FILING DATE: 1998-06-04
1 PRIOR APPLICATION NUMBER: 60/088026
1 PRIOR FILING DATE: 1998-06-04
1 PRIOR APPLICATION NUMBER: 60/088028
1 PRIOR FILING DATE: 1998-06-04
1 PRIOR APPLICATION NUMBER: 60/088029
1 PRIOR FILING DATE: 1998-06-04
1 PRIOR APPLICATION NUMBER: 60/088030
1 PRIOR FILING DATE: 1998-06-04
1 PRIOR APPLICATION NUMBER: 60/088033
1 PRIOR FILING DATE: 1998-06-04
1 PRIOR APPLICATION NUMBER: 60/088326
1 PRIOR FILING DATE: 1998-06-04
1 PRIOR APPLICATION NUMBER: 60/088167
1 PRIOR FILING DATE: 1998-06-05
1 PRIOR APPLICATION NUMBER: 60/088202
1 PRIOR FILING DATE: 1998-06-05
1 PRIOR APPLICATION NUMBER: 60/088212
1 PRIOR FILING DATE: 1998-06-05
1 PRIOR APPLICATION NUMBER: 60/088217
1 PRIOR FILING DATE: 1998-06-05
1 PRIOR APPLICATION NUMBER: 60/088655
1 PRIOR FILING DATE: 1998-06-09

;; PRIOR APPLICATION NUMBER: 60/088734
;; PRIOR FILING DATE: 1998-06-10
;; PRIOR APPLICATION NUMBER: 60/088738
;; PRIOR FILING DATE: 1998-06-10
;; PRIOR APPLICATION NUMBER: 60/088742
;; PRIOR FILING DATE: 1998-06-10
;; PRIOR APPLICATION NUMBER: 60/088810
;; PRIOR FILING DATE: 1998-06-10
;; PRIOR APPLICATION NUMBER: 60/088824
;; PRIOR FILING DATE: 1998-06-10
;; PRIOR APPLICATION NUMBER: 60/088826
;; PRIOR FILING DATE: 1998-06-10
;; PRIOR APPLICATION NUMBER: 60/088858
;; PRIOR FILING DATE: 1998-06-11
;; PRIOR APPLICATION NUMBER: 60/088861
;; PRIOR FILING DATE: 1998-06-11
;; PRIOR APPLICATION NUMBER: 60/088876
;; PRIOR FILING DATE: 1998-06-11
;; PRIOR APPLICATION NUMBER: 60/089105
;; PRIOR FILING DATE: 1998-06-12
;; PRIOR APPLICATION NUMBER: 60/089440
;; PRIOR FILING DATE: 1998-06-16
;; PRIOR APPLICATION NUMBER: 60/089512
;; PRIOR FILING DATE: 1998-06-16
;; PRIOR APPLICATION NUMBER: 60/089514
;; PRIOR FILING DATE: 1998-06-16
;; PRIOR APPLICATION NUMBER: 60/089532
;; PRIOR FILING DATE: 1998-06-17
;; PRIOR APPLICATION NUMBER: 60/089538
;; PRIOR FILING DATE: 1998-06-17
;; PRIOR APPLICATION NUMBER: 60/089598
;; PRIOR FILING DATE: 1998-06-17
;; PRIOR APPLICATION NUMBER: 60/089599
;; PRIOR FILING DATE: 1998-06-17
;; PRIOR APPLICATION NUMBER: 60/089600
;; PRIOR FILING DATE: 1998-06-17
;; PRIOR APPLICATION NUMBER: 60/089653
;; PRIOR FILING DATE: 1998-06-17
;; PRIOR APPLICATION NUMBER: 60/089801
;; PRIOR FILING DATE: 1998-06-18
;; PRIOR APPLICATION NUMBER: 60/089907
;; PRIOR FILING DATE: 1998-06-18
;; PRIOR APPLICATION NUMBER: 60/089908
;; PRIOR FILING DATE: 1998-06-18
;; PRIOR APPLICATION NUMBER: 60/089947
;; PRIOR FILING DATE: 1998-06-19
;; PRIOR APPLICATION NUMBER: 60/089948
;; PRIOR FILING DATE: 1998-06-19
;; PRIOR APPLICATION NUMBER: 60/089952
;; PRIOR FILING DATE: 1998-06-19
;; PRIOR APPLICATION NUMBER: 60/090246
;; PRIOR FILING DATE: 1998-06-22
;; PRIOR APPLICATION NUMBER: 60/090252
;; PRIOR FILING DATE: 1998-06-22
;; PRIOR APPLICATION NUMBER: 60/090254
;; PRIOR FILING DATE: 1998-06-22
;; PRIOR APPLICATION NUMBER: 60/090349
;; PRIOR FILING DATE: 1998-06-23
;; PRIOR APPLICATION NUMBER: 60/090355
;; PRIOR FILING DATE: 1998-06-23
;; PRIOR APPLICATION NUMBER: 60/090429
;; PRIOR FILING DATE: 1998-06-24
;; PRIOR APPLICATION NUMBER: 60/090431
;; PRIOR FILING DATE: 1998-06-24
;; PRIOR APPLICATION NUMBER: 60/090435
;; PRIOR FILING DATE: 1998-06-24
;; PRIOR APPLICATION NUMBER: 60/090444
;; PRIOR FILING DATE: 1998-06-24
;; PRIOR APPLICATION NUMBER: 60/090445
;; PRIOR FILING DATE: 1998-06-24
;; PRIOR APPLICATION NUMBER: 60/090472
;; PRIOR FILING DATE: 1998-06-24
;; PRIOR APPLICATION NUMBER: 60/090535

;; PRIOR FILING DATE: 1998-06-24
;; PRIOR APPLICATION NUMBER: 60/090540
;; PRIOR FILING DATE: 1998-06-24
;; PRIOR APPLICATION NUMBER: 60/090542
;; PRIOR FILING DATE: 1998-06-24
;; PRIOR APPLICATION NUMBER: 60/090557
;; PRIOR FILING DATE: 1998-06-24
;; PRIOR APPLICATION NUMBER: 60/090676
;; PRIOR FILING DATE: 1998-06-25
;; PRIOR APPLICATION NUMBER: 60/090678
;; PRIOR FILING DATE: 1998-06-25
;; PRIOR APPLICATION NUMBER: 60/090690
;; PRIOR FILING DATE: 1998-06-25
;; PRIOR APPLICATION NUMBER: 60/090694
;; PRIOR FILING DATE: 1998-06-25
;; PRIOR APPLICATION NUMBER: 60/090695
;; PRIOR FILING DATE: 1998-06-25
;; PRIOR APPLICATION NUMBER: 60/090696
;; PRIOR FILING DATE: 1998-06-25
;; PRIOR APPLICATION NUMBER: 60/090862
;; PRIOR FILING DATE: 1998-06-26
;; PRIOR APPLICATION NUMBER: 60/090863
;; PRIOR FILING DATE: 1998-06-26
;; PRIOR APPLICATION NUMBER: 60/091360
;; PRIOR FILING DATE: 1998-07-01
;; PRIOR APPLICATION NUMBER: 60/091478
;; PRIOR FILING DATE: 1998-07-02
;; PRIOR APPLICATION NUMBER: 60/091544
;; PRIOR FILING DATE: 1998-07-01
;; PRIOR APPLICATION NUMBER: 60/091519
;; PRIOR FILING DATE: 1998-07-02
;; PRIOR APPLICATION NUMBER: 60/091626
;; PRIOR FILING DATE: 1998-07-02
;; PRIOR APPLICATION NUMBER: 60/091633
;; PRIOR FILING DATE: 1998-07-02
;; PRIOR APPLICATION NUMBER: 60/091978
;; PRIOR FILING DATE: 1998-07-07
;; PRIOR APPLICATION NUMBER: 60/091982
;; PRIOR FILING DATE: 1998-07-07
;; PRIOR APPLICATION NUMBER: 60/092182
;; PRIOR FILING DATE: 1998-07-09

Query Match 100.0%; Score 462; DB 10; Length 90;

Best Local Similarity 100.0%; Pred. No. 1-Se-4;

Matches 90; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

QY 1 MTFPLSLLLLVCEAIWRSNGSNTLENGYFLSRNKENHSOPTQSSLEDSVTPTKAVKTT 60

Db 1 MTFPLSLLLLVCEAIWRSNGSNTLENGYFLSRNKENHSOPTQSSLEDSVTPTKAVKTT 60

QY 61 GKGIVKGNLDSRGLILGAEWGRGVKNT 90

Db 61 GKGIVKGNLDSRGLILGAEWGRGVKNT 90

RESULT 51

US-09-990-427-377
; Sequence 377, Application US/09990427
; Publication No. US20030073809A1
; GENERAL INFORMATION:
; APPLICANT: Ashkenazi, Avi J.
; APPLICANT: Baker, Kevin P.
; APPLICANT: Botstein, David
; APPLICANT: Desnoyers, Luc
; APPLICANT: Eaton, Dan L.
; APPLICANT: Ferrara, Napoleone
; APPLICANT: Fong, Sherman
; APPLICANT: Gerber, Hanspeter
; APPLICANT: Gerritsen, Mary E.
; APPLICANT: Goddard, Audrey
; APPLICANT: Godowski, Paul J.
; APPLICANT: Grimaldi, J. Christopher
; APPLICANT: Gurney, Austin L.

APPLICANT: Kljavin, Ivar J.
APPLICANT: Napier, Mary A.
APPLICANT: Pan, James
APPLICANT: Paoni, Nicholas F.
APPLICANT: Roy, Margaret Ann
APPLICANT: Stewart, Timothy A.
APPLICANT: Tumas, Daniel
APPLICANT: Watanabe, Colin K.
APPLICANT: Williams, P. Mickey
APPLICANT: Wood, William I.
APPLICANT: Zhang, Zemin
TITLE OF INVENTION: Secreted and Transmembrane Polypeptides and Nucleic
FILE REFERENCE: P2730P1C10
CURRENT APPLICATION NUMBER: US/09/990,427
CURRENT FILING DATE: 2001-11-14
PRIOR APPLICATION NUMBER: 60/049787
PRIOR FILING DATE: 1997-06-16
PRIOR APPLICATION NUMBER: 60/062250
PRIOR FILING DATE: 1997-10-17
PRIOR APPLICATION NUMBER: 60/065186
PRIOR FILING DATE: 1997-11-12
PRIOR APPLICATION NUMBER: 60/065311
PRIOR FILING DATE: 1997-11-13
PRIOR APPLICATION NUMBER: 60/066770
PRIOR FILING DATE: 1997-11-24
PRIOR APPLICATION NUMBER: 60/075945
PRIOR FILING DATE: 1998-02-25
PRIOR APPLICATION NUMBER: 60/078910
PRIOR FILING DATE: 1998-03-20
PRIOR APPLICATION NUMBER: 60/083322
PRIOR FILING DATE: 1998-04-28
PRIOR APPLICATION NUMBER: 60/084600
PRIOR FILING DATE: 1998-05-07
PRIOR APPLICATION NUMBER: 60/087106
PRIOR FILING DATE: 1998-05-28
PRIOR APPLICATION NUMBER: 60/087607
PRIOR FILING DATE: 1998-06-02
PRIOR APPLICATION NUMBER: 60/087609
PRIOR FILING DATE: 1998-06-02
PRIOR APPLICATION NUMBER: 60/087759
PRIOR FILING DATE: 1998-06-02
PRIOR APPLICATION NUMBER: 60/087827
PRIOR FILING DATE: 1998-06-03
PRIOR APPLICATION NUMBER: 60/088021
PRIOR FILING DATE: 1998-06-04
PRIOR APPLICATION NUMBER: 60/088025
PRIOR FILING DATE: 1998-06-04
PRIOR APPLICATION NUMBER: 60/088026
PRIOR FILING DATE: 1998-06-04
PRIOR APPLICATION NUMBER: 60/088028
PRIOR FILING DATE: 1998-06-04
PRIOR APPLICATION NUMBER: 60/088029
PRIOR FILING DATE: 1998-06-04
PRIOR APPLICATION NUMBER: 60/088030
PRIOR FILING DATE: 1998-06-04
PRIOR APPLICATION NUMBER: 60/088033
PRIOR FILING DATE: 1998-06-04
PRIOR APPLICATION NUMBER: 60/088326
PRIOR FILING DATE: 1998-06-04
PRIOR APPLICATION NUMBER: 60/088167
PRIOR FILING DATE: 1998-06-05
PRIOR APPLICATION NUMBER: 60/088202
PRIOR FILING DATE: 1998-06-05
PRIOR APPLICATION NUMBER: 60/088212
PRIOR FILING DATE: 1998-06-05
PRIOR APPLICATION NUMBER: 60/088217
PRIOR FILING DATE: 1998-06-05
PRIOR APPLICATION NUMBER: 60/088655
PRIOR FILING DATE: 1998-06-09
PRIOR APPLICATION NUMBER: 60/088734
PRIOR FILING DATE: 1998-06-10
PRIOR APPLICATION NUMBER: 60/088738
PRIOR FILING DATE: 1998-06-10
PRIOR FILING DATE: 1998-06-10
PRIOR APPLICATION NUMBER: 60/088742
PRIOR FILING DATE: 1998-06-10
PRIOR APPLICATION NUMBER: 60/088810
PRIOR FILING DATE: 1998-06-10
PRIOR APPLICATION NUMBER: 60/088824
PRIOR FILING DATE: 1998-06-10
PRIOR APPLICATION NUMBER: 60/088826
PRIOR FILING DATE: 1998-06-10
PRIOR APPLICATION NUMBER: 60/088858
PRIOR FILING DATE: 1998-06-11
PRIOR APPLICATION NUMBER: 60/088861
PRIOR FILING DATE: 1998-06-11
PRIOR APPLICATION NUMBER: 60/088876
PRIOR FILING DATE: 1998-06-11
PRIOR APPLICATION NUMBER: 60/089105
PRIOR FILING DATE: 1998-06-12
PRIOR APPLICATION NUMBER: 60/089440
PRIOR FILING DATE: 1998-06-16
PRIOR APPLICATION NUMBER: 60/089512
PRIOR FILING DATE: 1998-06-16
PRIOR APPLICATION NUMBER: 60/089514
PRIOR FILING DATE: 1998-06-16
PRIOR APPLICATION NUMBER: 60/089532
PRIOR FILING DATE: 1998-06-17
PRIOR APPLICATION NUMBER: 60/089538
PRIOR FILING DATE: 1998-06-17
PRIOR APPLICATION NUMBER: 60/089598
PRIOR FILING DATE: 1998-06-17
PRIOR APPLICATION NUMBER: 60/089599
PRIOR FILING DATE: 1998-06-17
PRIOR APPLICATION NUMBER: 60/089600
PRIOR FILING DATE: 1998-06-17
PRIOR APPLICATION NUMBER: 60/089653
PRIOR FILING DATE: 1998-06-17
PRIOR APPLICATION NUMBER: 60/089801
PRIOR FILING DATE: 1998-06-18
PRIOR APPLICATION NUMBER: 60/089907
PRIOR FILING DATE: 1998-06-18
PRIOR APPLICATION NUMBER: 60/089908
PRIOR FILING DATE: 1998-06-18
PRIOR APPLICATION NUMBER: 60/089947
PRIOR FILING DATE: 1998-06-19
PRIOR APPLICATION NUMBER: 60/089948
PRIOR FILING DATE: 1998-06-19
PRIOR APPLICATION NUMBER: 60/089952
PRIOR FILING DATE: 1998-06-19
PRIOR APPLICATION NUMBER: 60/090246
PRIOR FILING DATE: 1998-06-22
PRIOR APPLICATION NUMBER: 60/090252
PRIOR FILING DATE: 1998-06-22
PRIOR APPLICATION NUMBER: 60/090254
PRIOR FILING DATE: 1998-06-22
PRIOR APPLICATION NUMBER: 60/090349
PRIOR FILING DATE: 1998-06-23
PRIOR APPLICATION NUMBER: 60/090355
PRIOR FILING DATE: 1998-06-23
PRIOR APPLICATION NUMBER: 60/090429
PRIOR FILING DATE: 1998-06-24
PRIOR APPLICATION NUMBER: 60/090431
PRIOR FILING DATE: 1998-06-24
PRIOR APPLICATION NUMBER: 60/090435
PRIOR FILING DATE: 1998-06-24
PRIOR APPLICATION NUMBER: 60/090444
PRIOR FILING DATE: 1998-06-24
PRIOR APPLICATION NUMBER: 60/090445
PRIOR FILING DATE: 1998-06-24
PRIOR APPLICATION NUMBER: 60/090472
PRIOR FILING DATE: 1998-06-24
PRIOR APPLICATION NUMBER: 60/090535
PRIOR FILING DATE: 1998-06-24
PRIOR APPLICATION NUMBER: 60/090540
PRIOR FILING DATE: 1998-06-24

PRIOR APPLICATION NUMBER: 60/090542
PRIOR FILING DATE: 1998-06-24
PRIOR APPLICATION NUMBER: 60/090557
PRIOR FILING DATE: 1998-06-24
PRIOR APPLICATION NUMBER: 60/090676
PRIOR FILING DATE: 1998-06-25
PRIOR APPLICATION NUMBER: 60/090678
PRIOR FILING DATE: 1998-06-25
PRIOR APPLICATION NUMBER: 60/090690
PRIOR FILING DATE: 1998-06-25
PRIOR APPLICATION NUMBER: 60/090694
PRIOR FILING DATE: 1998-06-25
PRIOR APPLICATION NUMBER: 60/090695
PRIOR FILING DATE: 1998-06-25
PRIOR APPLICATION NUMBER: 60/090696
PRIOR FILING DATE: 1998-06-25
PRIOR APPLICATION NUMBER: 60/090862
PRIOR FILING DATE: 1998-06-26
PRIOR APPLICATION NUMBER: 60/090863
PRIOR FILING DATE: 1998-06-26
PRIOR APPLICATION NUMBER: 60/091360
PRIOR FILING DATE: 1998-07-01
PRIOR APPLICATION NUMBER: 60/091478
PRIOR FILING DATE: 1998-07-02
PRIOR APPLICATION NUMBER: 60/091544
PRIOR FILING DATE: 1998-07-01
PRIOR APPLICATION NUMBER: 60/091519
PRIOR FILING DATE: 1998-07-02
PRIOR APPLICATION NUMBER: 60/091626
PRIOR FILING DATE: 1998-07-02
PRIOR APPLICATION NUMBER: 60/091633
PRIOR FILING DATE: 1998-07-02
PRIOR APPLICATION NUMBER: 60/091978
PRIOR FILING DATE: 1998-07-07
PRIOR APPLICATION NUMBER: 60/091982
PRIOR FILING DATE: 1998-07-07
PRIOR APPLICATION NUMBER: 60/092182
PRIOR FILING DATE: 1998-07-09

Query Match 100.0%; Score 462; DB 10; Length 90;
Best Local Similarity 100.0%; Pred. No. 1.5e-47;
Matches 90; Conservative 0; Mismatches 0; Indels 0; Gaps 0;
Qy 1 MTFPLSLLLLVCEAIWRNSGNTLENGYFLSRKNHNSOPTQSSLEDSVTPKAVKTT 60
Db 1 MTFPLSLLLLVCEAIWRNSGNTLENGYFLSRKNHNSOPTQSSLEDSVTPKAVKTT 60

Qy 61 KGKIVKGRNLDRLGLGAEAWGRGVKNT 90
Db 61 KGKIVKGRNLDRLGLGAEAWGRGVKNT 90

RESULT 52
US-09-989-328-377
Sequence 377, Application US/09989328
Publication No. US20030077593A1
GENERAL INFORMATION:
APPLICANT: Ashkenazi, Avi J.
APPLICANT: Baker, Kevin P.
APPLICANT: Botstein, David
APPLICANT: Desnoyers, Luc
APPLICANT: Eaton, Dan L.
APPLICANT: Ferrara, Napoleone
APPLICANT: Fong, Sherman
APPLICANT: Gerber, Hanspeter
APPLICANT: Gerritsen, Mary E.
APPLICANT: Goddard, Audrey
APPLICANT: Godowski, Paul J.
APPLICANT: Grimaldi, J. Christopher
APPLICANT: Gurney, Austin L.
APPLICANT: Kljavin, Ivar J.
APPLICANT: Napier, Mary A.
APPLICANT: Pan, James

APPLICANT: Paoni, Nicholas F.
APPLICANT: Roy, Margaret Ann
APPLICANT: Stewart, Timothy A.
APPLICANT: Tumas, Daniel
APPLICANT: Watanabe, Colin K.
APPLICANT: Williams, P. Mickey
APPLICANT: Wood, William I.
APPLICANT: Zhang, Zemin
TITLE OF INVENTION: Secreted and Transmembrane Polypeptides and Nucleic
TITLE OF INVENTION: Acids Encoding the Same
FILE REFERENCE: P2730P1C54
CURRENT APPLICATION NUMBER: US/09/989,328
CURRENT FILING DATE: 2001-11-01
PRIOR APPLICATION NUMBER: 60/049787
PRIOR FILING DATE: 1997-06-16
PRIOR APPLICATION NUMBER: 60/062250
PRIOR FILING DATE: 1997-10-17
PRIOR APPLICATION NUMBER: 60/065186
PRIOR FILING DATE: 1997-11-12
PRIOR APPLICATION NUMBER: 60/065311
PRIOR FILING DATE: 1997-11-13
PRIOR APPLICATION NUMBER: 60/066770
PRIOR FILING DATE: 1997-11-24
PRIOR APPLICATION NUMBER: 60/075945
PRIOR FILING DATE: 1998-02-25
PRIOR APPLICATION NUMBER: 60/078910
PRIOR FILING DATE: 1998-03-20
PRIOR APPLICATION NUMBER: 60/083322
PRIOR FILING DATE: 1998-04-23
PRIOR APPLICATION NUMBER: 60/084600
PRIOR FILING DATE: 1998-05-07
PRIOR APPLICATION NUMBER: 60/087106
PRIOR FILING DATE: 1998-05-28
Remaining Prior Application data removed - See File Wrapper or PALM.
NUMBER OF SEQ ID NOS: 532
SEQ ID NO 377
LENGTH: 90
TYPE: PRT
ORGANISM: Homo sapiens
US-09-989-328-377

Query Match 100.0%; Score 462; DB 10; Length 90;
Best Local Similarity 100.0%; Pred. No. 1.5e-47;
Matches 90; Conservative 0; Mismatches 0; Indels 0; Gaps 0;
Qy 1 MTFPLSLLLLVCEAIWRNSGNTLENGYFLSRKNHNSOPTQSSLEDSVTPKAVKTT 60
Db 1 MTFPLSLLLLVCEAIWRNSGNTLENGYFLSRKNHNSOPTQSSLEDSVTPKAVKTT 60

Qy 61 KGKIVKGRNLDRLGLGAEAWGRGVKNT 90
Db 61 KGKIVKGRNLDRLGLGAEAWGRGVKNT 90

RESULT 53
US-09-989-583-377
Sequence 377, Application US/09993583
Publication No. US20030077594A1
GENERAL INFORMATION:
APPLICANT: Ashkenazi, Avi J.
APPLICANT: Baker, Kevin P.
APPLICANT: Botstein, David
APPLICANT: Desnoyers, Luc
APPLICANT: Eaton, Dan L.
APPLICANT: Ferrara, Napoleone
APPLICANT: Fong, Sherman
APPLICANT: Gerber, Hanspeter
APPLICANT: Gerritsen, Mary E.
APPLICANT: Goddard, Audrey
APPLICANT: Godowski, Paul J.
APPLICANT: Grimaldi, J. Christopher
APPLICANT: Gurney, Austin L.
APPLICANT: Kljavin, Ivar J.

APPLICANT: Napier, Mary A.
APPLICANT: Pan, James
APPLICANT: Paoni, Nicholas F.
APPLICANT: Roy, Margaret Ann
APPLICANT: Stewart, Timothy A.
APPLICANT: Tumas, Daniel
APPLICANT: Watanabe, Colin K.
APPLICANT: Williams, P. Mickey
APPLICANT: Wood, William I.
APPLICANT: Zhang, Zemin
TITLE OF INVENTION: Secreted and Transmembrane Polypeptides and Nucleic
FILE REFERENCE: P2730P1C7
CURRENT APPLICATION NUMBER: US/09/993,583
CURRENT FILING DATE: 2001-11-14
PRIOR APPLICATION NUMBER: 60/049787
PRIOR FILING DATE: 1997-06-16
PRIOR APPLICATION NUMBER: 60/062250
PRIOR FILING DATE: 1997-10-17
PRIOR APPLICATION NUMBER: 60/065186
PRIOR FILING DATE: 1997-11-12
PRIOR APPLICATION NUMBER: 60/065311
PRIOR FILING DATE: 1997-11-13
PRIOR APPLICATION NUMBER: 60/066770
PRIOR FILING DATE: 1997-11-24
PRIOR APPLICATION NUMBER: 60/075945
PRIOR FILING DATE: 1998-02-25
PRIOR APPLICATION NUMBER: 60/078910
PRIOR FILING DATE: 1998-03-20
PRIOR APPLICATION NUMBER: 60/083322
PRIOR FILING DATE: 1998-04-28
PRIOR APPLICATION NUMBER: 60/084600
PRIOR FILING DATE: 1998-05-07
PRIOR APPLICATION NUMBER: 60/087106
PRIOR FILING DATE: 1998-05-28
PRIOR APPLICATION NUMBER: 60/087607
PRIOR FILING DATE: 1998-06-02
PRIOR APPLICATION NUMBER: 60/087609
PRIOR FILING DATE: 1998-06-02
PRIOR APPLICATION NUMBER: 60/087759
PRIOR FILING DATE: 1998-06-02
PRIOR APPLICATION NUMBER: 60/087827
PRIOR FILING DATE: 1998-06-03
PRIOR APPLICATION NUMBER: 60/088021
PRIOR FILING DATE: 1998-06-04
PRIOR APPLICATION NUMBER: 60/088025
PRIOR FILING DATE: 1998-06-04
PRIOR APPLICATION NUMBER: 60/088026
PRIOR FILING DATE: 1998-06-04
PRIOR APPLICATION NUMBER: 60/088028
PRIOR FILING DATE: 1998-06-04
PRIOR APPLICATION NUMBER: 60/088029
PRIOR FILING DATE: 1998-06-04
PRIOR APPLICATION NUMBER: 60/088030
PRIOR FILING DATE: 1998-06-04
PRIOR APPLICATION NUMBER: 60/088033
PRIOR FILING DATE: 1998-06-04
PRIOR APPLICATION NUMBER: 60/088326
PRIOR FILING DATE: 1998-06-04
PRIOR APPLICATION NUMBER: 60/088167
PRIOR FILING DATE: 1998-06-05
PRIOR APPLICATION NUMBER: 60/088202
PRIOR FILING DATE: 1998-06-05
PRIOR APPLICATION NUMBER: 60/088212
PRIOR FILING DATE: 1998-06-05
PRIOR APPLICATION NUMBER: 60/088217
PRIOR FILING DATE: 1998-06-05
PRIOR APPLICATION NUMBER: 60/088655
PRIOR FILING DATE: 1998-06-09
PRIOR APPLICATION NUMBER: 60/088734
PRIOR FILING DATE: 1998-06-10
PRIOR APPLICATION NUMBER: 60/088738
PRIOR FILING DATE: 1998-06-10
PRIOR APPLICATION NUMBER: 60/088742
PRIOR FILING DATE: 1998-06-10
PRIOR APPLICATION NUMBER: 60/088810
PRIOR FILING DATE: 1998-06-10
PRIOR APPLICATION NUMBER: 60/088824
PRIOR FILING DATE: 1998-06-10
PRIOR APPLICATION NUMBER: 60/088826
PRIOR FILING DATE: 1998-06-10
PRIOR APPLICATION NUMBER: 60/088858
PRIOR FILING DATE: 1998-06-11
PRIOR APPLICATION NUMBER: 60/088861
PRIOR FILING DATE: 1998-06-11
PRIOR APPLICATION NUMBER: 60/088876
PRIOR FILING DATE: 1998-06-11
PRIOR APPLICATION NUMBER: 60/089105
PRIOR FILING DATE: 1998-06-12
PRIOR APPLICATION NUMBER: 60/089440
PRIOR FILING DATE: 1998-06-16
PRIOR APPLICATION NUMBER: 60/089512
PRIOR FILING DATE: 1998-06-16
PRIOR APPLICATION NUMBER: 60/089514
PRIOR FILING DATE: 1998-06-16
PRIOR APPLICATION NUMBER: 60/089532
PRIOR FILING DATE: 1998-06-17
PRIOR APPLICATION NUMBER: 60/089538
PRIOR FILING DATE: 1998-06-17
PRIOR APPLICATION NUMBER: 60/089598
PRIOR FILING DATE: 1998-06-17
PRIOR APPLICATION NUMBER: 60/089599
PRIOR FILING DATE: 1998-06-17
PRIOR APPLICATION NUMBER: 60/089600
PRIOR FILING DATE: 1998-06-17
PRIOR APPLICATION NUMBER: 60/089653
PRIOR FILING DATE: 1998-06-17
PRIOR APPLICATION NUMBER: 60/089801
PRIOR FILING DATE: 1998-06-18
PRIOR APPLICATION NUMBER: 60/089907
PRIOR FILING DATE: 1998-06-18
PRIOR APPLICATION NUMBER: 60/089908
PRIOR FILING DATE: 1998-06-18
PRIOR APPLICATION NUMBER: 60/089947
PRIOR FILING DATE: 1998-06-19
PRIOR APPLICATION NUMBER: 60/089948
PRIOR FILING DATE: 1998-06-19
PRIOR APPLICATION NUMBER: 60/089952
PRIOR FILING DATE: 1998-06-19
PRIOR APPLICATION NUMBER: 60/090246
PRIOR FILING DATE: 1998-06-22
PRIOR APPLICATION NUMBER: 60/090252
PRIOR FILING DATE: 1998-06-22
PRIOR APPLICATION NUMBER: 60/090254
PRIOR FILING DATE: 1998-06-22
PRIOR APPLICATION NUMBER: 60/090349
PRIOR FILING DATE: 1998-06-23
PRIOR APPLICATION NUMBER: 60/090355
PRIOR FILING DATE: 1998-06-23
PRIOR APPLICATION NUMBER: 60/090429
PRIOR FILING DATE: 1998-06-24
PRIOR APPLICATION NUMBER: 60/090431
PRIOR FILING DATE: 1998-06-24
PRIOR APPLICATION NUMBER: 60/090435
PRIOR FILING DATE: 1998-06-24
PRIOR APPLICATION NUMBER: 60/090444
PRIOR FILING DATE: 1998-06-24
PRIOR APPLICATION NUMBER: 60/090445
PRIOR FILING DATE: 1998-06-24
PRIOR APPLICATION NUMBER: 60/090472
PRIOR FILING DATE: 1998-06-24
PRIOR APPLICATION NUMBER: 60/090535
PRIOR FILING DATE: 1998-06-24
PRIOR APPLICATION NUMBER: 60/090540
PRIOR FILING DATE: 1998-06-24
PRIOR APPLICATION NUMBER: 60/090542

;; PRIOR FILING DATE: 1998-06-24
;; PRIOR APPLICATION NUMBER: 60/090557
;; PRIOR FILING DATE: 1998-06-24
;; PRIOR APPLICATION NUMBER: 60/090676
;; PRIOR FILING DATE: 1998-06-25
;; PRIOR APPLICATION NUMBER: 60/090678
;; PRIOR FILING DATE: 1998-06-25
;; PRIOR APPLICATION NUMBER: 60/090690
;; PRIOR FILING DATE: 1998-06-25
;; PRIOR APPLICATION NUMBER: 60/090694
;; PRIOR FILING DATE: 1998-06-25
;; PRIOR APPLICATION NUMBER: 60/090695
;; PRIOR FILING DATE: 1998-06-25
;; PRIOR APPLICATION NUMBER: 60/090696
;; PRIOR FILING DATE: 1998-06-26
;; PRIOR APPLICATION NUMBER: 60/090862
;; PRIOR FILING DATE: 1998-06-26
;; PRIOR APPLICATION NUMBER: 60/090863
;; PRIOR FILING DATE: 1998-06-26
;; PRIOR APPLICATION NUMBER: 60/091360
;; PRIOR FILING DATE: 1998-07-01
;; PRIOR APPLICATION NUMBER: 60/091478
;; PRIOR FILING DATE: 1998-07-02
;; PRIOR APPLICATION NUMBER: 60/091544
;; PRIOR FILING DATE: 1998-07-01
;; PRIOR APPLICATION NUMBER: 60/091519
;; PRIOR FILING DATE: 1998-07-02
;; PRIOR APPLICATION NUMBER: 60/091626
;; PRIOR FILING DATE: 1998-07-02
;; PRIOR APPLICATION NUMBER: 60/091633
;; PRIOR FILING DATE: 1998-07-02
;; PRIOR APPLICATION NUMBER: 60/091978
;; PRIOR FILING DATE: 1998-07-07
;; PRIOR APPLICATION NUMBER: 60/091982
;; PRIOR FILING DATE: 1998-07-07
;; PRIOR APPLICATION NUMBER: 60/092182
;; PRIOR FILING DATE: 1998-07-09

Query Match 100.0%; Score 462; DB 10; Length 90;

Best Local Similarity 100.0%; Pred. No. 1.5e-47;
Matches 90; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

Qy 1 MTFELSLLLLVCAIWRNSGNTLENGYFLSRKNHNSOPTOSSLEDSVTPKAVKTT 60
Db 1 MTFELSLLLLVCAIWRNSGNTLENGYFLSRKNHNSOPTOSSLEDSVTPKAVKTT 60
Qy 61 KGKIVGRNLDRLGLILGAEAWGRGVKNT 90
Db 61 KGKIVGRNLDRLGLILGAEAWGRGVKNT 90

RESULT 54

US-09-941-992-377
; Sequence 377, Application US/09941992
; Publication No. US20030082546A1
; GENERAL INFORMATION:
; APPLICANT: Ashkenazi, Avi J.
; APPLICANT: Baker, Kevin P.
; APPLICANT: Botstein, David
; APPLICANT: Desnovers, Luc
; APPLICANT: Eaton, Dan L.
; APPLICANT: Ferrara, Napoleone
; APPLICANT: Fong, Sherman
; APPLICANT: Gerber, Hanspeter
; APPLICANT: Gerritsen, Mary E.
; APPLICANT: Goddard, Audrey
; APPLICANT: Godowski, Paul J.
; APPLICANT: Grimaldi, J. Christopher
; APPLICANT: Gurney, Austin L.
; APPLICANT: Kljavin, Ivar J.
; APPLICANT: Napier, Mary A.
; APPLICANT: Pan, James
; APPLICANT: Paoni, Nicholas F.

;; APPLICANT: Roy, Margaret Ann
;; APPLICANT: Stewart, Timothy A.
;; APPLICANT: Tumas, Daniel
;; APPLICANT: Watanabe, Colin K.
;; APPLICANT: Williams, P. Mickey
;; APPLICANT: Wood, William I.
;; APPLICANT: Zhang, Zemin
;; TITLE OF INVENTION: Secreted and Transmembrane Polypeptides and Nucleic
;; FILE OF INVENTION: Acids Encoding the Same
;; FILE REFERENCE: P2730PAC1
;; CURRENT APPLICATION NUMBER: US/09/941,992
;; PRIOR FILING DATE: 2001-08-28
;; PRIOR APPLICATION NUMBER: 60/049787
;; PRIOR FILING DATE: 1997-06-16
;; PRIOR APPLICATION NUMBER: 60/062250
;; PRIOR FILING DATE: 1997-10-17
;; PRIOR APPLICATION NUMBER: 60/065186
;; PRIOR FILING DATE: 1997-11-12
;; PRIOR APPLICATION NUMBER: 60/065311
;; PRIOR FILING DATE: 1997-11-13
;; PRIOR APPLICATION NUMBER: 60/066770
;; PRIOR FILING DATE: 1997-11-24
;; PRIOR APPLICATION NUMBER: 60/075945
;; PRIOR FILING DATE: 1998-02-25
;; PRIOR APPLICATION NUMBER: 60/078910
;; PRIOR FILING DATE: 1998-03-20
;; PRIOR APPLICATION NUMBER: 60/083322
;; PRIOR FILING DATE: 1998-04-28
;; PRIOR APPLICATION NUMBER: 60/084600
;; PRIOR FILING DATE: 1998-05-07
;; PRIOR APPLICATION NUMBER: 60/087106
;; PRIOR FILING DATE: 1998-05-28
;; PRIOR APPLICATION NUMBER: 60/087607
;; PRIOR FILING DATE: 1998-06-02
;; PRIOR APPLICATION NUMBER: 60/087609
;; PRIOR FILING DATE: 1998-06-02
;; PRIOR APPLICATION NUMBER: 60/087759
;; PRIOR FILING DATE: 1998-06-02
;; PRIOR APPLICATION NUMBER: 60/087827
;; PRIOR FILING DATE: 1998-06-03
;; PRIOR APPLICATION NUMBER: 60/088021
;; PRIOR FILING DATE: 1998-06-04
;; PRIOR APPLICATION NUMBER: 60/088025
;; PRIOR FILING DATE: 1998-06-04
;; PRIOR APPLICATION NUMBER: 60/088026
;; PRIOR FILING DATE: 1998-06-04
;; PRIOR APPLICATION NUMBER: 60/088028
;; PRIOR FILING DATE: 1998-06-04
;; PRIOR APPLICATION NUMBER: 60/088029
;; PRIOR FILING DATE: 1998-06-04
;; PRIOR APPLICATION NUMBER: 60/088030
;; PRIOR FILING DATE: 1998-06-04
;; PRIOR APPLICATION NUMBER: 60/088033
;; PRIOR FILING DATE: 1998-06-04
;; PRIOR APPLICATION NUMBER: 60/088326
;; PRIOR FILING DATE: 1998-06-04
;; PRIOR APPLICATION NUMBER: 60/088167
;; PRIOR FILING DATE: 1998-06-05
;; PRIOR APPLICATION NUMBER: 60/088202
;; PRIOR FILING DATE: 1998-06-05
;; PRIOR APPLICATION NUMBER: 60/088212
;; PRIOR FILING DATE: 1998-06-05
;; PRIOR APPLICATION NUMBER: 60/088217
;; PRIOR FILING DATE: 1998-06-05
;; PRIOR APPLICATION NUMBER: 60/088655
;; PRIOR FILING DATE: 1998-06-09
;; PRIOR APPLICATION NUMBER: 60/088734
;; PRIOR FILING DATE: 1998-06-10
;; PRIOR APPLICATION NUMBER: 60/088738
;; PRIOR FILING DATE: 1998-06-10
;; PRIOR APPLICATION NUMBER: 60/088742
;; PRIOR FILING DATE: 1998-06-10
;; PRIOR APPLICATION NUMBER: 60/088810

1	1	PRIOR FILING DATE: 1998-06-10	60/088924
2	2	PRIOR APPLICATION NUMBER: 60/088924	60/088924
3	3	PRIOR FILING DATE: 1998-06-10	60/088924
4	4	PRIOR APPLICATION NUMBER: 60/088926	60/088926
5	5	PRIOR FILING DATE: 1998-06-10	60/088926
6	6	PRIOR APPLICATION NUMBER: 60/088958	60/088958
7	7	PRIOR FILING DATE: 1998-06-11	60/088958
8	8	PRIOR APPLICATION NUMBER: 60/088961	60/088961
9	9	PRIOR FILING DATE: 1998-06-11	60/088961
10	10	PRIOR APPLICATION NUMBER: 60/088976	60/088976
11	11	PRIOR FILING DATE: 1998-06-11	60/088976
12	12	PRIOR APPLICATION NUMBER: 60/089105	60/089105
13	13	PRIOR FILING DATE: 1998-06-12	60/089105
14	14	PRIOR APPLICATION NUMBER: 60/089440	60/089440
15	15	PRIOR FILING DATE: 1998-06-16	60/089440
16	16	PRIOR APPLICATION NUMBER: 60/089512	60/089512
17	17	PRIOR FILING DATE: 1998-06-16	60/089512
18	18	PRIOR APPLICATION NUMBER: 60/089514	60/089514
19	19	PRIOR FILING DATE: 1998-06-16	60/089514
20	20	PRIOR APPLICATION NUMBER: 60/089532	60/089532
21	21	PRIOR FILING DATE: 1998-06-17	60/089532
22	22	PRIOR APPLICATION NUMBER: 60/089538	60/089538
23	23	PRIOR FILING DATE: 1998-06-17	60/089538
24	24	PRIOR APPLICATION NUMBER: 60/089598	60/089598
25	25	PRIOR FILING DATE: 1998-06-17	60/089598
26	26	PRIOR APPLICATION NUMBER: 60/089599	60/089599
27	27	PRIOR FILING DATE: 1998-06-17	60/089599
28	28	PRIOR APPLICATION NUMBER: 60/089600	60/089600
29	29	PRIOR FILING DATE: 1998-06-17	60/089600
30	30	PRIOR APPLICATION NUMBER: 60/089653	60/089653
31	31	PRIOR FILING DATE: 1998-06-17	60/089653
32	32	PRIOR APPLICATION NUMBER: 60/089801	60/089801
33	33	PRIOR FILING DATE: 1998-06-18	60/089801
34	34	PRIOR APPLICATION NUMBER: 60/089907	60/089907
35	35	PRIOR FILING DATE: 1998-06-18	60/089907
36	36	PRIOR APPLICATION NUMBER: 60/089908	60/089908
37	37	PRIOR FILING DATE: 1998-06-18	60/089908
38	38	PRIOR APPLICATION NUMBER: 60/089947	60/089947
39	39	PRIOR FILING DATE: 1998-06-19	60/089947
40	40	PRIOR APPLICATION NUMBER: 60/089948	60/089948
41	41	PRIOR FILING DATE: 1998-06-19	60/089948
42	42	PRIOR APPLICATION NUMBER: 60/089952	60/089952
43	43	PRIOR FILING DATE: 1998-06-19	60/089952
44	44	PRIOR APPLICATION NUMBER: 60/090246	60/090246
45	45	PRIOR FILING DATE: 1998-06-22	60/090246
46	46	PRIOR APPLICATION NUMBER: 60/090252	60/090252
47	47	PRIOR FILING DATE: 1998-06-22	60/090252
48	48	PRIOR APPLICATION NUMBER: 60/090254	60/090254
49	49	PRIOR FILING DATE: 1998-06-22	60/090254
50	50	PRIOR APPLICATION NUMBER: 60/090349	60/090349
51	51	PRIOR FILING DATE: 1998-06-23	60/090349
52	52	PRIOR APPLICATION NUMBER: 60/090355	60/090355
53	53	PRIOR FILING DATE: 1998-06-23	60/090355
54	54	PRIOR APPLICATION NUMBER: 60/090429	60/090429
55	55	PRIOR FILING DATE: 1998-06-24	60/090429
56	56	PRIOR APPLICATION NUMBER: 60/090431	60/090431
57	57	PRIOR FILING DATE: 1998-06-24	60/090431
58	58	PRIOR APPLICATION NUMBER: 60/090435	60/090435
59	59	PRIOR FILING DATE: 1998-06-24	60/090435
60	60	PRIOR APPLICATION NUMBER: 60/090444	60/090444
61	61	PRIOR FILING DATE: 1998-06-24	60/090444
62	62	PRIOR APPLICATION NUMBER: 60/090445	60/090445
63	63	PRIOR FILING DATE: 1998-06-24	60/090445
64	64	PRIOR APPLICATION NUMBER: 60/090472	60/090472
65	65	PRIOR FILING DATE: 1998-06-24	60/090472
66	66	PRIOR APPLICATION NUMBER: 60/090535	60/090535
67	67	PRIOR FILING DATE: 1998-06-24	60/090535
68	68	PRIOR APPLICATION NUMBER: 60/090540	60/090540
69	69	PRIOR FILING DATE: 1998-06-24	60/090540
70	70	PRIOR APPLICATION NUMBER: 60/090542	60/090542
71	71	PRIOR FILING DATE: 1998-06-24	60/090542
72	72	PRIOR APPLICATION NUMBER: 60/090557	60/090557
73	73	PRIOR FILING DATE: 1998-06-24	60/090557

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42	43	44	45	46	47	48	49	50	51	52	53	54	55	56	57	58	59	60	61	62	63	64	65	66	67	68	69	70	71	72	73	74	75	76	77	78	79	80	81	82	83	84	85	86	87	88	89	90	91	92	93	94	95	96	97	98	99	100
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42	43	44	45	46	47	48	49	50	51	52	53	54	55	56	57	58	59	60	61	62	63	64	65	66	67	68	69	70	71	72	73	74	75	76	77	78	79	80	81	82	83	84	85	86	87	88	89	90	91	92	93	94	95	96	97	98	99	100
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42	43	44	45	46	47	48	49	50	51	52	53	54	55	56	57	58	59	60	61	62	63	64	65	66	67	68	69	70	71	72	73	74	75	76	77	78	79	80	81	82	83	84	85	86	87	88	89	90	91	92	93	94	95	96	97	98	99	100
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42	43	44	45	46	47	48	49	50	51	52	53	54	55	56	57	58	59	60	61	62	63	64	65	66	67	68	69	70	71	72	73	74	75	76	77	78	79	80	81	82	83	84	85	86	87	88	89	90	91	92	93	94	95	96	97	98	99	100
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42	43	44	45	46	47	48	49	50	51	52	53	54	55	56	57	58	59	60	61	62	63	64	65	66	67	68	69	70	71	72	73	74	75	76	77	78	79	80	81	82	83	84	85	86	87	88	89	90	91	92	93	94	95	96	97	98	99	100
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42	43	44	45	46	47	48	49	50	51	52	53	54	55	56	57	58	59	60	61	62	63	64	65	66	67	68	69	70	71	72	73	74	75	76	77	78	79	80	81	82	83	84	85	86	87	88	89</											

RESULT 55
US-09-992-521-377
; Sequence 377, Application US/09992521
; Publication No. US20030083461A1
; GENERAL INFORMATION:
; APPLICANT: Askenazi, Avi J.
; APPLICANT: Baker, Kevin P.
; APPLICANT: Botstein, David
; APPLICANT: Desnovers, Luc
; APPLICANT: Eaton, Dan L.
; APPLICANT: Ferrara, Napoleone
; APPLICANT: Fong, Sherman
; APPLICANT: Gerber, Hanspeter
; APPLICANT: Gerritsen, Mary E.
; APPLICANT: Goddard, Audrey
; APPLICANT: Godowski, Paul J.
; APPLICANT: Grimaldi, J. Christopher
; APPLICANT: Gurney, Austin I.
; APPLICANT: Kljavin, Ivar J.
; APPLICANT: Napier, Mary A.
; APPLICANT: Pan, James
; APPLICANT: Paoni, Nicholas F.
; APPLICANT: Roy, Margaret Ann
; APPLICANT: Stewart, Timothy A.
; APPLICANT: Tumas, Daniel

APPLICANT: Watanabe, Colin K.
APPLICANT: Williams, P. Mickey
APPLICANT: Wood, William I.
APPLICANT: Zhang, Zemin
TITLE OF INVENTION: Secreted and Transmembrane Polypeptides and Nucleic
TITLE OF INVENTION: Acids Encoding the Same
FILE REFERENCE: P2730P1C6
CURRENT APPLICATION NUMBER: US/09/992,521
CURRENT FILING DATE: 2001-11-14
PRIOR APPLICATION NUMBER: 60/049787
PRIOR FILING DATE: 1997-06-16
PRIOR APPLICATION NUMBER: 60/062250
PRIOR FILING DATE: 1997-10-17
PRIOR APPLICATION NUMBER: 60/065186
PRIOR FILING DATE: 1997-11-12
PRIOR APPLICATION NUMBER: 60/065311
PRIOR FILING DATE: 1997-11-13
PRIOR APPLICATION NUMBER: 60/066770
PRIOR FILING DATE: 1997-11-24
PRIOR APPLICATION NUMBER: 60/075945
PRIOR FILING DATE: 1998-02-25
PRIOR APPLICATION NUMBER: 60/078910
PRIOR FILING DATE: 1998-03-20
PRIOR APPLICATION NUMBER: 60/083322
PRIOR FILING DATE: 1998-04-28
PRIOR APPLICATION NUMBER: 60/084600
PRIOR FILING DATE: 1998-05-07
PRIOR APPLICATION NUMBER: 60/087106
PRIOR FILING DATE: 1998-05-28
PRIOR APPLICATION NUMBER: 60/087607
PRIOR FILING DATE: 1998-06-02
PRIOR APPLICATION NUMBER: 60/087609
PRIOR FILING DATE: 1998-06-02
PRIOR APPLICATION NUMBER: 60/087759
PRIOR FILING DATE: 1998-06-02
PRIOR APPLICATION NUMBER: 60/087827
PRIOR FILING DATE: 1998-06-03
PRIOR APPLICATION NUMBER: 60/088021
PRIOR FILING DATE: 1998-06-04
PRIOR APPLICATION NUMBER: 60/088025
PRIOR FILING DATE: 1998-06-04
PRIOR APPLICATION NUMBER: 60/088026
PRIOR FILING DATE: 1998-06-04
PRIOR APPLICATION NUMBER: 60/088028
PRIOR FILING DATE: 1998-06-04
PRIOR APPLICATION NUMBER: 60/088029
PRIOR FILING DATE: 1998-06-04
PRIOR APPLICATION NUMBER: 60/088030
PRIOR FILING DATE: 1998-06-04
PRIOR APPLICATION NUMBER: 60/088033
PRIOR FILING DATE: 1998-06-04
PRIOR APPLICATION NUMBER: 60/088326
PRIOR FILING DATE: 1998-06-04
PRIOR APPLICATION NUMBER: 60/088167
PRIOR FILING DATE: 1998-06-05
PRIOR APPLICATION NUMBER: 60/088202
PRIOR FILING DATE: 1998-06-05
PRIOR APPLICATION NUMBER: 60/088212
PRIOR FILING DATE: 1998-06-05
PRIOR APPLICATION NUMBER: 60/088217
PRIOR FILING DATE: 1998-06-05
PRIOR APPLICATION NUMBER: 60/088655
PRIOR FILING DATE: 1998-06-09
PRIOR APPLICATION NUMBER: 60/088734
PRIOR FILING DATE: 1998-06-10
PRIOR APPLICATION NUMBER: 60/088738
PRIOR FILING DATE: 1998-06-10
PRIOR APPLICATION NUMBER: 60/088742
PRIOR FILING DATE: 1998-06-10
PRIOR APPLICATION NUMBER: 60/088810
PRIOR FILING DATE: 1998-06-10
PRIOR APPLICATION NUMBER: 60/088824
PRIOR FILING DATE: 1998-06-10
PRIOR APPLICATION NUMBER: 60/088826
PRIOR FILING DATE: 1998-06-10
PRIOR APPLICATION NUMBER: 60/088826
PRIOR FILING DATE: 1998-06-10
PRIOR APPLICATION NUMBER: 60/088858
PRIOR FILING DATE: 1998-06-11
PRIOR APPLICATION NUMBER: 60/088861
PRIOR FILING DATE: 1998-06-11
PRIOR APPLICATION NUMBER: 60/088876
PRIOR FILING DATE: 1998-06-11
PRIOR APPLICATION NUMBER: 60/089105
PRIOR FILING DATE: 1998-06-12
PRIOR APPLICATION NUMBER: 60/089440
PRIOR FILING DATE: 1998-06-16
PRIOR APPLICATION NUMBER: 60/089512
PRIOR FILING DATE: 1998-06-16
PRIOR APPLICATION NUMBER: 60/089514
PRIOR FILING DATE: 1998-06-16
PRIOR APPLICATION NUMBER: 60/089532
PRIOR FILING DATE: 1998-06-17
PRIOR APPLICATION NUMBER: 60/089538
PRIOR FILING DATE: 1998-06-17
PRIOR APPLICATION NUMBER: 60/089598
PRIOR FILING DATE: 1998-06-17
PRIOR APPLICATION NUMBER: 60/089599
PRIOR FILING DATE: 1998-06-17
PRIOR APPLICATION NUMBER: 60/089600
PRIOR FILING DATE: 1998-06-17
PRIOR APPLICATION NUMBER: 60/089653
PRIOR FILING DATE: 1998-06-17
PRIOR APPLICATION NUMBER: 60/089801
PRIOR FILING DATE: 1998-06-18
PRIOR APPLICATION NUMBER: 60/089907
PRIOR FILING DATE: 1998-06-18
PRIOR APPLICATION NUMBER: 60/089908
PRIOR FILING DATE: 1998-06-18
PRIOR APPLICATION NUMBER: 60/089947
PRIOR FILING DATE: 1998-06-19
PRIOR APPLICATION NUMBER: 60/089948
PRIOR FILING DATE: 1998-06-19
PRIOR APPLICATION NUMBER: 60/089952
PRIOR FILING DATE: 1998-06-19
PRIOR APPLICATION NUMBER: 60/090246
PRIOR FILING DATE: 1998-06-22
PRIOR APPLICATION NUMBER: 60/090252
PRIOR FILING DATE: 1998-06-22
PRIOR APPLICATION NUMBER: 60/090254
PRIOR FILING DATE: 1998-06-22
PRIOR APPLICATION NUMBER: 60/090349
PRIOR FILING DATE: 1998-06-23
PRIOR APPLICATION NUMBER: 60/090355
PRIOR FILING DATE: 1998-06-23
PRIOR APPLICATION NUMBER: 60/090429
PRIOR FILING DATE: 1998-06-24
PRIOR APPLICATION NUMBER: 60/090431
PRIOR FILING DATE: 1998-06-24
PRIOR APPLICATION NUMBER: 60/090435
PRIOR FILING DATE: 1998-06-24
PRIOR APPLICATION NUMBER: 60/090444
PRIOR FILING DATE: 1998-06-24
PRIOR APPLICATION NUMBER: 60/090445
PRIOR FILING DATE: 1998-06-24
PRIOR APPLICATION NUMBER: 60/090472
PRIOR FILING DATE: 1998-06-24
PRIOR APPLICATION NUMBER: 60/090535
PRIOR FILING DATE: 1998-06-24
PRIOR APPLICATION NUMBER: 60/090540
PRIOR FILING DATE: 1998-06-24
PRIOR APPLICATION NUMBER: 60/090542
PRIOR FILING DATE: 1998-06-24
PRIOR APPLICATION NUMBER: 60/090557
PRIOR FILING DATE: 1998-06-24
PRIOR APPLICATION NUMBER: 60/090676
PRIOR FILING DATE: 1998-06-25
PRIOR APPLICATION NUMBER: 60/090678

PRIOR FILING DATE: 1998-06-25
PRIOR APPLICATION NUMBER: 60/090690
PRIOR FILING DATE: 1998-06-25
PRIOR APPLICATION NUMBER: 60/090694
PRIOR FILING DATE: 1998-06-25
PRIOR APPLICATION NUMBER: 60/090695
PRIOR FILING DATE: 1998-06-25
PRIOR APPLICATION NUMBER: 60/090696
PRIOR FILING DATE: 1998-06-25
PRIOR APPLICATION NUMBER: 60/090862
PRIOR FILING DATE: 1998-06-26
PRIOR APPLICATION NUMBER: 60/090863
PRIOR FILING DATE: 1998-06-26
PRIOR APPLICATION NUMBER: 60/091360
PRIOR FILING DATE: 1998-07-01
PRIOR APPLICATION NUMBER: 60/091478
PRIOR FILING DATE: 1998-07-02
PRIOR APPLICATION NUMBER: 60/091544
PRIOR FILING DATE: 1998-07-01
PRIOR APPLICATION NUMBER: 60/091519
PRIOR FILING DATE: 1998-07-02
PRIOR APPLICATION NUMBER: 60/091626
PRIOR FILING DATE: 1998-07-02
PRIOR APPLICATION NUMBER: 60/091633
PRIOR FILING DATE: 1998-07-02
PRIOR APPLICATION NUMBER: 60/091978
PRIOR FILING DATE: 1998-07-07
PRIOR APPLICATION NUMBER: 60/091982
PRIOR FILING DATE: 1998-07-07
PRIOR APPLICATION NUMBER: 60/092182
PRIOR FILING DATE: 1998-07-09

Query Match 100.0%; Score 462; DB 10; Length 90;

Best Local Similarity 100.0%; Pred. No. 1.5e-47;

Matches 90; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

QY 1 MTFLLSLLLVCEAIWRNSGNTLENGYFLSRKNKHSHQPTQSSLEDSVTPTKAVKTT 60

Db 1 MTFLLSLLLVCEAIWRNSGNTLENGYFLSRKNKHSHQPTQSSLEDSVTPTKAVKTT 60

QY 61 GKGVKGRNLDLSRGLILGAZAGRGVKNT 90

Db 61 GKGVKGRNLDLSRGLILGAZAGRGVKNT 90

RESULT 56

US-09-997-333-377

Sequence 377, Application US/09997333

Publication No US20030087304A1

GENERAL INFORMATION:

APPLICANT: Ashkenazi, Avi J.

APPLICANT: Baker, Kevin P.

APPLICANT: Botstein, David

APPLICANT: Desnoyers, Luc

APPLICANT: Eaton, Dan L.

APPLICANT: Ferrara, Napoleone

APPLICANT: Fong, Sherman

APPLICANT: Gerber, Hanspeter

APPLICANT: Gerritsen, Mary E.

APPLICANT: Goddard, Audrey

APPLICANT: Godowski, Paul J.

APPLICANT: Grimaldi, J. Christopher

APPLICANT: Gurney, Austin L.

APPLICANT: Kljavin, Ivar J.

APPLICANT: Napier, Mary A.

APPLICANT: Pan, James

APPLICANT: Paoni, Nicholas F.

APPLICANT: Roy, Margaret Ann

APPLICANT: Stewart, Timothy A.

APPLICANT: Tumas, Daniel

APPLICANT: Watanabe, Colin K.

APPLICANT: Williams, P. Mickey

APPLICANT: Wood, William I.

APPLICANT: Zhang, Zemin
TITLE OF INVENTION: Secreted and Transmembrane Polypeptides and Nucleic
FILE REFERENCE: P2730FIC27
CURRENT FILING DATE: 2001-11-15
CURRENT APPLICATION NUMBER: US/09/997,333
PRIOR FILING DATE: 1997-06-16
PRIOR APPLICATION NUMBER: 60/049787
PRIOR FILING DATE: 1997-10-17
PRIOR APPLICATION NUMBER: 60/062250
PRIOR FILING DATE: 1997-11-12
PRIOR APPLICATION NUMBER: 60/065186
PRIOR FILING DATE: 1997-11-13
PRIOR APPLICATION NUMBER: 60/065311
PRIOR FILING DATE: 1997-11-24
PRIOR APPLICATION NUMBER: 60/066770
PRIOR FILING DATE: 1998-02-25
PRIOR APPLICATION NUMBER: 60/075945
PRIOR FILING DATE: 1998-03-20
PRIOR APPLICATION NUMBER: 60/078910
PRIOR FILING DATE: 1998-04-28
PRIOR APPLICATION NUMBER: 60/083322
PRIOR FILING DATE: 1998-05-07
PRIOR APPLICATION NUMBER: 60/087106
PRIOR FILING DATE: 1998-05-28
PRIOR APPLICATION NUMBER: 60/087607
PRIOR FILING DATE: 1998-06-02
PRIOR APPLICATION NUMBER: 60/087609
PRIOR FILING DATE: 1998-06-02
PRIOR APPLICATION NUMBER: 60/087759
PRIOR FILING DATE: 1998-06-02
PRIOR APPLICATION NUMBER: 60/087827
PRIOR FILING DATE: 1998-06-03
PRIOR APPLICATION NUMBER: 60/088021
PRIOR FILING DATE: 1998-06-04
PRIOR APPLICATION NUMBER: 60/088025
PRIOR FILING DATE: 1998-06-04
PRIOR APPLICATION NUMBER: 60/088026
PRIOR FILING DATE: 1998-06-04
PRIOR APPLICATION NUMBER: 60/088028
PRIOR FILING DATE: 1998-06-04
PRIOR APPLICATION NUMBER: 60/088029
PRIOR FILING DATE: 1998-06-04
PRIOR APPLICATION NUMBER: 60/088030
PRIOR FILING DATE: 1998-06-04
PRIOR APPLICATION NUMBER: 60/088033
PRIOR FILING DATE: 1998-06-04
PRIOR APPLICATION NUMBER: 60/088326
PRIOR FILING DATE: 1998-06-04
PRIOR APPLICATION NUMBER: 60/088167
PRIOR FILING DATE: 1998-06-05
PRIOR APPLICATION NUMBER: 60/088202
PRIOR FILING DATE: 1998-06-05
PRIOR APPLICATION NUMBER: 60/088212
PRIOR FILING DATE: 1998-06-05
PRIOR APPLICATION NUMBER: 60/088217
PRIOR FILING DATE: 1998-06-05
PRIOR APPLICATION NUMBER: 60/088655
PRIOR FILING DATE: 1998-06-09
PRIOR APPLICATION NUMBER: 60/088734
PRIOR FILING DATE: 1998-06-10
PRIOR APPLICATION NUMBER: 60/088738
PRIOR FILING DATE: 1998-06-10
PRIOR APPLICATION NUMBER: 60/088742
PRIOR FILING DATE: 1998-06-10
PRIOR APPLICATION NUMBER: 60/088810
PRIOR FILING DATE: 1998-06-10
PRIOR APPLICATION NUMBER: 60/088824
PRIOR FILING DATE: 1998-06-10
PRIOR APPLICATION NUMBER: 60/088826
PRIOR FILING DATE: 1998-06-10
PRIOR APPLICATION NUMBER: 60/088858

1 PRIOR FILING DATE: 1998-06-11
2 PRIOR APPLICATION NUMBER: 60/088861
3 PRIOR FILING DATE: 1998-06-11
4 PRIOR APPLICATION NUMBER: 60/088876
5 PRIOR FILING DATE: 1998-06-11
6 PRIOR APPLICATION NUMBER: 60/089105
7 PRIOR FILING DATE: 1998-06-12
8 PRIOR APPLICATION NUMBER: 60/089440
9 PRIOR FILING DATE: 1998-06-16
10 PRIOR APPLICATION NUMBER: 60/089512
11 PRIOR FILING DATE: 1998-06-16
12 PRIOR APPLICATION NUMBER: 60/089514
13 PRIOR FILING DATE: 1998-06-16
14 PRIOR APPLICATION NUMBER: 60/089532
15 PRIOR FILING DATE: 1998-06-17
16 PRIOR APPLICATION NUMBER: 60/089538
17 PRIOR FILING DATE: 1998-06-17
18 PRIOR APPLICATION NUMBER: 60/089598
19 PRIOR FILING DATE: 1998-06-17
20 PRIOR APPLICATION NUMBER: 60/089599
21 PRIOR FILING DATE: 1998-06-17
22 PRIOR APPLICATION NUMBER: 60/089600
23 PRIOR FILING DATE: 1998-06-17
24 PRIOR APPLICATION NUMBER: 60/089653
25 PRIOR FILING DATE: 1998-06-17
26 PRIOR APPLICATION NUMBER: 60/089801
27 PRIOR FILING DATE: 1998-06-18
28 PRIOR APPLICATION NUMBER: 60/089907
29 PRIOR FILING DATE: 1998-06-18
30 PRIOR APPLICATION NUMBER: 60/089908
31 PRIOR FILING DATE: 1998-06-18
32 PRIOR APPLICATION NUMBER: 60/089947
33 PRIOR FILING DATE: 1998-06-19
34 PRIOR APPLICATION NUMBER: 60/089948
35 PRIOR FILING DATE: 1998-06-19
36 PRIOR APPLICATION NUMBER: 60/089952
37 PRIOR FILING DATE: 1998-06-19
38 PRIOR APPLICATION NUMBER: 60/090246
39 PRIOR FILING DATE: 1998-06-22
40 PRIOR APPLICATION NUMBER: 60/090252
41 PRIOR FILING DATE: 1998-06-22
42 PRIOR APPLICATION NUMBER: 60/090254
43 PRIOR FILING DATE: 1998-06-22
44 PRIOR APPLICATION NUMBER: 60/090349
45 PRIOR FILING DATE: 1998-06-23
46 PRIOR APPLICATION NUMBER: 60/090355
47 PRIOR FILING DATE: 1998-06-23
48 PRIOR APPLICATION NUMBER: 60/090429
49 PRIOR FILING DATE: 1998-06-24
50 PRIOR APPLICATION NUMBER: 60/090431
51 PRIOR FILING DATE: 1998-06-24
52 PRIOR APPLICATION NUMBER: 60/090435
53 PRIOR FILING DATE: 1998-06-24
54 PRIOR APPLICATION NUMBER: 60/090444
55 PRIOR FILING DATE: 1998-06-24
56 PRIOR APPLICATION NUMBER: 60/090445
57 PRIOR FILING DATE: 1998-06-24
58 PRIOR APPLICATION NUMBER: 60/090472
59 PRIOR FILING DATE: 1998-06-24
60 PRIOR APPLICATION NUMBER: 60/090535
61 PRIOR FILING DATE: 1998-06-24
62 PRIOR APPLICATION NUMBER: 60/090540
63 PRIOR FILING DATE: 1998-06-24
64 PRIOR APPLICATION NUMBER: 60/090542
65 PRIOR FILING DATE: 1998-06-24
66 PRIOR APPLICATION NUMBER: 60/090557
67 PRIOR FILING DATE: 1998-06-24
68 PRIOR APPLICATION NUMBER: 60/090676
69 PRIOR FILING DATE: 1998-06-25
70 PRIOR APPLICATION NUMBER: 60/090678
71 PRIOR FILING DATE: 1998-06-25
72 PRIOR APPLICATION NUMBER: 60/090690
73 PRIOR FILING DATE: 1998-06-25

1 PRIOR APPLICATION NUMBER: 60/090694
2 PRIOR FILING DATE: 1998-06-25
3 PRIOR APPLICATION NUMBER: 60/090695
4 PRIOR FILING DATE: 1998-06-25
5 PRIOR APPLICATION NUMBER: 60/090696
6 PRIOR FILING DATE: 1998-06-25
7 PRIOR APPLICATION NUMBER: 60/090862
8 PRIOR FILING DATE: 1998-06-26
9 PRIOR APPLICATION NUMBER: 60/090863
10 PRIOR FILING DATE: 1998-06-26
11 PRIOR APPLICATION NUMBER: 60/091360
12 PRIOR FILING DATE: 1998-07-01
13 PRIOR APPLICATION NUMBER: 60/091478
14 PRIOR FILING DATE: 1998-07-02
15 PRIOR APPLICATION NUMBER: 60/091544
16 PRIOR FILING DATE: 1998-07-01
17 PRIOR APPLICATION NUMBER: 60/091519
18 PRIOR FILING DATE: 1998-07-02
19 PRIOR APPLICATION NUMBER: 60/091626
20 PRIOR FILING DATE: 1998-07-02
21 PRIOR APPLICATION NUMBER: 60/091633
22 PRIOR FILING DATE: 1998-07-02
23 PRIOR APPLICATION NUMBER: 60/091978
24 PRIOR FILING DATE: 1998-07-07
25 PRIOR APPLICATION NUMBER: 60/091982
26 PRIOR FILING DATE: 1998-07-07
27 PRIOR APPLICATION NUMBER: 60/092182
28 PRIOR FILING DATE: 1998-07-09

Query Match 100.0%; Score 462; DB 10; Length 90;

Best Local Similarity 100.0%; Pred. No. 1.5e-47;

Matches 90; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

Qy 1 MTFPLSLLLLVCEAIWRNSGNTLNGVFLSRNKHNSOPTQSSLEDSVTPTKAVKTT 60
Db 1 MTFPLSLLLLVCEAIWRNSGNTLNGVFLSRNKHNSOPTQSSLEDSVTPTKAVKTT 60
Qy 61 GKGVKGRNLDNRGLILGAZAWGRGVKNT 90
Db 61 GKGVKGRNLDNRGLILGAZAWGRGVKNT 90

RESULT 57

US-09-997-384-377
Sequence 377, Application US/09997384
Publication No. US20030087305A1

GENERAL INFORMATION:

APPLICANT: Ashkenazi, Avi J.
APPLICANT: Baker, Kevin P.
APPLICANT: Botstein, David
APPLICANT: Desnoyers, Luc
APPLICANT: Eaton, Dan L.
APPLICANT: Ferrara, Napoleone
APPLICANT: Fong, Sherman
APPLICANT: Gerber, Hanspeter
APPLICANT: Gerritsen, Mary E.
APPLICANT: Goddard, Audrey J.
APPLICANT: Godowski, Paul J.
APPLICANT: Grimaldi, J. Christopher
APPLICANT: Gurney, Austin L.
APPLICANT: Kljavin, Ivar J.
APPLICANT: Napier, Mary A.
APPLICANT: Pan, James
APPLICANT: Paoni, Nicholas F.
APPLICANT: Roy, Margaret Ann
APPLICANT: Stewart, Timothy A.
APPLICANT: Tumas, Daniel
APPLICANT: Watanabe, Colin K.
APPLICANT: Williams, P. Mickey
APPLICANT: Wood, William I.
APPLICANT: Zhang, Zemin
TITLE OF INVENTION: Secreted and Transmembrane Polypeptides and Nucleic
TITLE OF INVENTION: Acids Encoding the Same

[illegible]

```
/ PRIOR FILING DATE: 1998-06-25
/ PRIOR APPLICATION NUMBER: 60/090696
/ PRIOR FILING DATE: 1998-06-25
/ PRIOR APPLICATION NUMBER: 60/090862
/ PRIOR FILING DATE: 1998-06-26
/ PRIOR APPLICATION NUMBER: 60/090863
/ PRIOR FILING DATE: 1998-06-26
/ PRIOR APPLICATION NUMBER: 60/091360
/ PRIOR FILING DATE: 1998-07-01
/ PRIOR APPLICATION NUMBER: 60/091478
/ PRIOR FILING DATE: 1998-07-02
/ PRIOR APPLICATION NUMBER: 60/091544
/ PRIOR FILING DATE: 1998-07-01
/ PRIOR APPLICATION NUMBER: 60/091519
/ PRIOR FILING DATE: 1998-07-02
/ PRIOR APPLICATION NUMBER: 60/091626
/ PRIOR FILING DATE: 1998-07-02
/ PRIOR APPLICATION NUMBER: 60/091633
/ PRIOR FILING DATE: 1998-07-02
/ PRIOR APPLICATION NUMBER: 60/091978
/ PRIOR FILING DATE: 1998-07-07
/ PRIOR APPLICATION NUMBER: 60/091982
/ PRIOR FILING DATE: 1998-07-07
/ PRIOR APPLICATION NUMBER: 60/092182
/ PRIOR FILING DATE: 1998-07-09

Query Match          100.0%; Score 462; DB 10; Length 90;
Best Local Similarity 100.0%; Pred. No. 1.5e-47;
Matches 90; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

QY 1 MTFELSLLLLVCEALWRNSGNTLENGYFLSRKNKHSQPTQSSLEDSVPTKAVKTT 60
Db 1 MTFELSLLLLVCEALWRNSGNTLENGYFLSRKNKHSQPTQSSLEDSVPTKAVKTT 60

QY 61 GKGIVKGRNLDGRGLILGAEMGRGVKNT 90
Db 61 GKGIVKGRNLDGRGLILGAEMGRGVKNT 90

RESULT 58
US-09-989-041-377
/ Sequence 377, Application US/09998041
/ Publication No. US20030119001A1
/ GENERAL INFORMATION:
/ APPLICANT: Ashkenazi, Avi J.
/ APPLICANT: Baker, Kevin P.
/ APPLICANT: Botstein, David
/ APPLICANT: Desnovers, Inc
/ APPLICANT: Eaton, Dan L.
/ APPLICANT: Ferrara, Napoleone
/ APPLICANT: Fong, Sherman
/ APPLICANT: Gerber, Hanspeter
/ APPLICANT: Gerritsen, Mary E.
/ APPLICANT: Goddard, Audrey
/ APPLICANT: Godowski, Paul J.
/ APPLICANT: Grimaldi, J. Christopher
/ APPLICANT: Gurney, Austin L.
/ APPLICANT: Kljavin, Ivar J.
/ APPLICANT: Napier, Mary A.
/ APPLICANT: Pan, James
/ APPLICANT: Paoni, Nicholas F.
/ APPLICANT: Roy, Margaret Ann
/ APPLICANT: Stewart, Timothy A.
/ APPLICANT: Tumas, Daniel
/ APPLICANT: Watanabe, Colin K.
/ APPLICANT: Williams, P. Mickey
/ APPLICANT: Wood, William I.
/ APPLICANT: Zhang, Zemin
/ TITLE OF INVENTION: Secreted and Transmembrane Polypeptides and Nucleic
/ TITLE OF INVENTION: Acids Encoding the Same
/ FILE REFERENCE: P2730PIC34
/ CURRENT APPLICATION NUMBER: US/09/998,041
/ CURRENT FILING DATE: 2001-11-15
```

```
/ PRIOR APPLICATION NUMBER: 60/049787
/ PRIOR FILING DATE: 1997-06-16
/ PRIOR APPLICATION NUMBER: 60/062250
/ PRIOR FILING DATE: 1997-10-17
/ PRIOR APPLICATION NUMBER: 60/065186
/ PRIOR FILING DATE: 1997-11-12
/ PRIOR APPLICATION NUMBER: 60/065311
/ PRIOR FILING DATE: 1997-11-13
/ PRIOR APPLICATION NUMBER: 60/066770
/ PRIOR FILING DATE: 1997-11-24
/ PRIOR APPLICATION NUMBER: 60/075945
/ PRIOR FILING DATE: 1998-02-25
/ PRIOR APPLICATION NUMBER: 60/078910
/ PRIOR FILING DATE: 1998-03-20
/ PRIOR APPLICATION NUMBER: 60/083322
/ PRIOR FILING DATE: 1998-04-28
/ PRIOR APPLICATION NUMBER: 60/084600
/ PRIOR FILING DATE: 1998-05-07
/ PRIOR APPLICATION NUMBER: 60/087106
/ PRIOR FILING DATE: 1998-05-28
/ PRIOR APPLICATION NUMBER: 60/087607
/ PRIOR FILING DATE: 1998-06-02
/ PRIOR APPLICATION NUMBER: 60/087609
/ PRIOR FILING DATE: 1998-06-02
/ PRIOR APPLICATION NUMBER: 60/087759
/ PRIOR FILING DATE: 1998-06-02
/ PRIOR APPLICATION NUMBER: 60/087827
/ PRIOR FILING DATE: 1998-06-03
/ PRIOR APPLICATION NUMBER: 60/088021
/ PRIOR FILING DATE: 1998-06-04
/ PRIOR APPLICATION NUMBER: 60/088025
/ PRIOR FILING DATE: 1998-06-04
/ PRIOR APPLICATION NUMBER: 60/088026
/ PRIOR FILING DATE: 1998-06-04
/ PRIOR APPLICATION NUMBER: 60/088028
/ PRIOR FILING DATE: 1998-06-04
/ PRIOR APPLICATION NUMBER: 60/088029
/ PRIOR FILING DATE: 1998-06-04
/ PRIOR APPLICATION NUMBER: 60/088030
/ PRIOR FILING DATE: 1998-06-04
/ PRIOR APPLICATION NUMBER: 60/088033
/ PRIOR FILING DATE: 1998-06-04
/ PRIOR APPLICATION NUMBER: 60/088326
/ PRIOR FILING DATE: 1998-06-04
/ PRIOR APPLICATION NUMBER: 60/088167
/ PRIOR FILING DATE: 1998-06-05
/ PRIOR APPLICATION NUMBER: 60/088202
/ PRIOR FILING DATE: 1998-06-05
/ PRIOR APPLICATION NUMBER: 60/088212
/ PRIOR FILING DATE: 1998-06-05
/ PRIOR APPLICATION NUMBER: 60/088217
/ PRIOR FILING DATE: 1998-06-05
/ PRIOR APPLICATION NUMBER: 60/088655
/ PRIOR FILING DATE: 1998-06-09
/ PRIOR APPLICATION NUMBER: 60/088734
/ PRIOR FILING DATE: 1998-06-10
/ PRIOR APPLICATION NUMBER: 60/088738
/ PRIOR FILING DATE: 1998-06-10
/ PRIOR APPLICATION NUMBER: 60/088742
/ PRIOR FILING DATE: 1998-06-10
/ PRIOR APPLICATION NUMBER: 60/088810
/ PRIOR FILING DATE: 1998-06-10
/ PRIOR APPLICATION NUMBER: 60/088824
/ PRIOR FILING DATE: 1998-06-10
/ PRIOR APPLICATION NUMBER: 60/088826
/ PRIOR FILING DATE: 1998-06-10
/ PRIOR APPLICATION NUMBER: 60/088858
/ PRIOR FILING DATE: 1998-06-11
/ PRIOR APPLICATION NUMBER: 60/088861
/ PRIOR FILING DATE: 1998-06-11
/ PRIOR APPLICATION NUMBER: 60/088876
/ PRIOR FILING DATE: 1998-06-11
/ PRIOR APPLICATION NUMBER: 60/089105
```


Wed Jun 2 08:28:02 2004

PRIOR FILING DATE: 1998-06-12
PRIOR APPLICATION NUMBER: 60/089440
PRIOR FILING DATE: 1998-06-16
PRIOR APPLICATION NUMBER: 60/089512
PRIOR FILING DATE: 1998-06-16
PRIOR APPLICATION NUMBER: 60/089514
PRIOR FILING DATE: 1998-06-16
PRIOR APPLICATION NUMBER: 60/089532
PRIOR FILING DATE: 1998-06-17
PRIOR APPLICATION NUMBER: 60/089538
PRIOR FILING DATE: 1998-06-17
PRIOR APPLICATION NUMBER: 60/089598
PRIOR FILING DATE: 1998-06-17
PRIOR APPLICATION NUMBER: 60/089599
PRIOR FILING DATE: 1998-06-17
PRIOR APPLICATION NUMBER: 60/089600
PRIOR FILING DATE: 1998-06-17
PRIOR APPLICATION NUMBER: 60/089653
PRIOR FILING DATE: 1998-06-17
PRIOR APPLICATION NUMBER: 60/089801
PRIOR FILING DATE: 1998-06-18
PRIOR APPLICATION NUMBER: 60/089907
PRIOR FILING DATE: 1998-06-18
PRIOR APPLICATION NUMBER: 60/089908
PRIOR FILING DATE: 1998-06-18
PRIOR APPLICATION NUMBER: 60/089947
PRIOR FILING DATE: 1998-06-19
PRIOR APPLICATION NUMBER: 60/089948
PRIOR FILING DATE: 1998-06-19
PRIOR APPLICATION NUMBER: 60/089952
PRIOR FILING DATE: 1998-06-19
PRIOR APPLICATION NUMBER: 60/090246
PRIOR FILING DATE: 1998-06-22
PRIOR APPLICATION NUMBER: 60/090252
PRIOR FILING DATE: 1998-06-22
PRIOR APPLICATION NUMBER: 60/090254
PRIOR FILING DATE: 1998-06-22
PRIOR APPLICATION NUMBER: 60/090349
PRIOR FILING DATE: 1998-06-23
PRIOR APPLICATION NUMBER: 60/090355
PRIOR FILING DATE: 1998-06-23
PRIOR APPLICATION NUMBER: 60/090429
PRIOR FILING DATE: 1998-06-24
PRIOR APPLICATION NUMBER: 60/090431
PRIOR FILING DATE: 1998-06-24
PRIOR APPLICATION NUMBER: 60/090435
PRIOR FILING DATE: 1998-06-24
PRIOR APPLICATION NUMBER: 60/090444
PRIOR FILING DATE: 1998-06-24
PRIOR APPLICATION NUMBER: 60/090445
PRIOR FILING DATE: 1998-06-24
PRIOR APPLICATION NUMBER: 60/090472
PRIOR FILING DATE: 1998-06-24
PRIOR APPLICATION NUMBER: 60/090535
PRIOR FILING DATE: 1998-06-24
PRIOR APPLICATION NUMBER: 60/090540
PRIOR FILING DATE: 1998-06-24
PRIOR APPLICATION NUMBER: 60/090542
PRIOR FILING DATE: 1998-06-24
PRIOR APPLICATION NUMBER: 60/090557
PRIOR FILING DATE: 1998-06-24
PRIOR APPLICATION NUMBER: 60/090676
PRIOR FILING DATE: 1998-06-25
PRIOR APPLICATION NUMBER: 60/090678
PRIOR FILING DATE: 1998-06-25
PRIOR APPLICATION NUMBER: 60/090690
PRIOR FILING DATE: 1998-06-25
PRIOR APPLICATION NUMBER: 60/090694
PRIOR FILING DATE: 1998-06-25
PRIOR APPLICATION NUMBER: 60/090695
PRIOR FILING DATE: 1998-06-25
PRIOR APPLICATION NUMBER: 60/090696
PRIOR FILING DATE: 1998-06-25

Query Match 100.0%; Score 462; DB 10; Length 90;
Best Local Similarity 100.0%; Pred. No. 1.5e-47;
Matches 90; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

QY 1 MTFLLSLLLLVCEAIWRSNSGNTLENGYFLSRNKHNSOPTQSSLEDSVPTKAVKTT 60
Db 1 MTFLLSLLLLVCEAIWRSNSGNTLENGYFLSRNKHNSOPTQSSLEDSVPTKAVKTT 60

QY 61 KGKIVKGRNLDNRGLILCAEAWGRGVKNT 90
Db 61 KGKIVKGRNLDNRGLILCAEAWGRGVKNT 90

RESULT 59
US-09-997-585-377
Sequence 377, Application US/09997585
Publication No. US20030119055A1
GENERAL INFORMATION:
APPLICANT: Ashkenazi, Avi J.
APPLICANT: Baker, Kevin P.
APPLICANT: Botstein, David
APPLICANT: Desnoyers, Luc
APPLICANT: Eaton, Dan L.
APPLICANT: Ferrara, Napoleone
APPLICANT: Fong, Sherman
APPLICANT: Gerber, Hanspeter
APPLICANT: Gerritsen, Mary E.
APPLICANT: Goddard, Audrey
APPLICANT: Godowski, Paul J.
APPLICANT: Grimaldi, J. Christopher
APPLICANT: Gurney, Austin L.
APPLICANT: Kljavin, Ivar J.
APPLICANT: Napier, Mary A.
APPLICANT: Pan, James
APPLICANT: Paoni, Nicholas F.
APPLICANT: Roy, Margaret Ann
APPLICANT: Stewart, Timothy A.
APPLICANT: Tumas, Daniel
APPLICANT: Watanabe, Colin K.
APPLICANT: Williams, P. Mickey
APPLICANT: Wood, William I.
APPLICANT: Zhang, Zemin
TITLE OF INVENTION: Secreted and Transmembrane Polypeptides and Nucleic
FILE REFERENCE: P2730PIC41
CURRENT APPLICATION NUMBER: US/09/997,585
CURRENT FILING DATE: 2001-11-15
PRIOR APPLICATION NUMBER: 60/049787
PRIOR FILING DATE: 1997-06-16
PRIOR APPLICATION NUMBER: 60/062250

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42	43	44	45	46	47	48	49	50	51	52	53	54	55	56	57	58	59	60	61	62	63	64	65	66	67	68	69	70	71	72	73	74	75	76	77	78	79	80	81	82	83	84	85	86	87	88	89	90	91	92	93	94	95	96	97	98	99	100	101	102	103	104	105	106	107	108	109	110	111	112	113	114	115	116	117	118	119	120	121	122	123	124	125	126	127	128	129	130	131	132	133	134	135	136	137	138	139	140	141	142	143	144	145	146	147	148	149	150	151	152	153	154	155	156	157	158	159	160	161	162	163	164	165	166	167	168	169	170	171	172	173	174	175	176	177	178	179	180	181	182	183	184	185	186	187	188	189	190	191	192	193	194	195	196	197	198	199	200	201	202	203	204	205	206	207	208	209	210	211	212	213	214	215	216	217	218	219	220	221	222	223	224	225	226	227	228	229	230	231	232	233	234	235	236	237	238	239	240	241	242	243	244	245	246	247	248	249	250	251	252	253	254	255	256	257	258	259	260	261	262	263	264	265	266	267	268	269	270	271	272	273	274	275	276	277	278	279	280	281	282	283	284	285	286	287	288	289	290	291	292	293	294	295	296	297	298	299	300	301	302	303	304	305	306	307	308	309	310	311	312	313	314	315	316	317	318	319	320	321	322	323	324	325	326	327	328	329	330	331	332	333	334	335	336	337	338	339	340	341	342	343	344	345	346	347	348	349	350	351	352	353	354	355	356	357	358	359	360	361	362	363	364	365	366	367	368	369	370	371	372	373	374	375	376	377	378	379	380	381	382	383	384	385	386	387	388	389	390	391	392	393	394	395	396	397	398	399	400	401	402	403	404	405	406	407	408	409	410	411	412	413	414	415	416	417	418	419	420	421	422	423	424	425	426	427	428	429	430	431	432	433	434	435	436	437	438	439	440	441	442	443	444	445	446	447	448	449	450	451	452	453	454	455	456	457	458	459	460	461	462	463	464	465	466	467	468	469	470	471	472	473	474	475	476	477	478	479	480	481	482	483	484	485	486	487	488	489	490	491	492	493	494	495	496	497	498	499	500	501	502	503	504	505	506	507	508	509	510	511	512	513	514	515	516	517	518	519	520	521	522	523	524	525
---	---	---	---	---	---	---	---	---	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----

Wed Jun 2 08:28:02 2004

```

; PRIOR FILING DATE: 1998-06-26
; PRIOR APPLICATION NUMBER: 60/091360
; PRIOR FILING DATE: 1998-07-01
; PRIOR APPLICATION NUMBER: 60/091478
; PRIOR FILING DATE: 1998-07-02
; PRIOR APPLICATION NUMBER: 60/091544
; PRIOR FILING DATE: 1998-07-01
; PRIOR APPLICATION NUMBER: 60/091519
; PRIOR FILING DATE: 1998-07-02
; PRIOR APPLICATION NUMBER: 60/091626
; PRIOR FILING DATE: 1998-07-02
; PRIOR APPLICATION NUMBER: 60/091633
; PRIOR FILING DATE: 1998-07-02
; PRIOR APPLICATION NUMBER: 60/091978
; PRIOR FILING DATE: 1998-07-07
; PRIOR APPLICATION NUMBER: 60/091982
; PRIOR FILING DATE: 1998-07-07
; PRIOR APPLICATION NUMBER: 60/092182
; PRIOR FILING DATE: 1998-07-09

Query Match          100.0%  Score 462;  DB 10;  Length 90;
Best Local Similarity 100.0%;  Pred. No. 1.5e-47;
Matches 90;  Conservative 0;  Mismatches 0;  Indels 0;  Gaps 0;

Qy 1 MTEFLSLLLLVCEAIWRSNGSNTLENGYFLSRKNENHSQFTQSSLEDSVPTKAVKTT 60
Db 1 MTEFLSLLLLVCEAIWRSNGSNTLENGYFLSRKNENHSQFTQSSLEDSVPTKAVKTT 60

Qy 61 GKGIKGRNLDNRGLILGAEAWGRGVKNT 90
Db 61 GKGIKGRNLDNRGLILGAEAWGRGVKNT 90

RESULT 60
US-09-997-614-377
; Sequence 377, Application US/09997614
; Publication No. US20030124531A1
; GENERAL INFORMATION:
; APPLICANT: Ashkenazi, Avi J.
; APPLICANT: Baker, Kevin P.
; APPLICANT: Botstein, David
; APPLICANT: Desnoyers, Luc
; APPLICANT: Eaton, Dan L.
; APPLICANT: Ferrara, Napoleone
; APPLICANT: Fong, Sherman
; APPLICANT: Gerber, Hanspeter
; APPLICANT: Gerritsen, Mary E.
; APPLICANT: Goddard, Audrey
; APPLICANT: Godowski, Paul J.
; APPLICANT: Grimaldi, J. Christopher
; APPLICANT: Gurney, Austin L.
; APPLICANT: Kljavin, Ivar J.
; APPLICANT: Napier, Mary A.
; APPLICANT: Pan, James
; APPLICANT: Paoni, Nicholas F.
; APPLICANT: Roy, Margaret Ann
; APPLICANT: Stewart, Timothy A.
; APPLICANT: Tumas, Daniel
; APPLICANT: Watanabe, Colin K.
; APPLICANT: Williams, P. Mickey
; APPLICANT: Wood, William I.
; APPLICANT: Zhang, Zemin
; TITLE OF INVENTION: Secreted and Transmembrane Polypeptides and Nucleic
; FILE REFERENCE: P2730P1C29
; CURRENT APPLICATION NUMBER: US/09/997,614
; CURRENT FILING DATE: 2001-11-15
; PRIOR APPLICATION NUMBER: 60/049787
; PRIOR FILING DATE: 1997-06-16
; PRIOR APPLICATION NUMBER: 60/062250
; PRIOR FILING DATE: 1997-10-17
; PRIOR APPLICATION NUMBER: 60/065186
; PRIOR FILING DATE: 1997-11-12
; PRIOR APPLICATION NUMBER: 60/065311
; PRIOR FILING DATE: 1997-11-13
; PRIOR APPLICATION NUMBER: 60/066770
; PRIOR FILING DATE: 1997-11-24
; PRIOR APPLICATION NUMBER: 60/075945
; PRIOR FILING DATE: 1998-02-25
; PRIOR APPLICATION NUMBER: 60/078910
; PRIOR FILING DATE: 1998-03-20
; PRIOR APPLICATION NUMBER: 60/083322
; PRIOR FILING DATE: 1998-04-28
; PRIOR APPLICATION NUMBER: 60/084600
; PRIOR FILING DATE: 1998-05-07
; PRIOR APPLICATION NUMBER: 60/087106
; PRIOR FILING DATE: 1998-05-28
; PRIOR APPLICATION NUMBER: 60/087607
; PRIOR FILING DATE: 1998-06-02
; PRIOR APPLICATION NUMBER: 60/087609
; PRIOR FILING DATE: 1998-06-02
; PRIOR APPLICATION NUMBER: 60/087759
; PRIOR FILING DATE: 1998-06-02
; PRIOR APPLICATION NUMBER: 60/087827
; PRIOR FILING DATE: 1998-06-03
; PRIOR APPLICATION NUMBER: 60/088021
; PRIOR FILING DATE: 1998-06-04
; PRIOR APPLICATION NUMBER: 60/088025
; PRIOR FILING DATE: 1998-06-04
; PRIOR APPLICATION NUMBER: 60/088026
; PRIOR FILING DATE: 1998-06-04
; PRIOR APPLICATION NUMBER: 60/088028
; PRIOR FILING DATE: 1998-06-04
; PRIOR APPLICATION NUMBER: 60/088029
; PRIOR FILING DATE: 1998-06-04
; PRIOR APPLICATION NUMBER: 60/088030
; PRIOR FILING DATE: 1998-06-04
; PRIOR APPLICATION NUMBER: 60/088033
; PRIOR FILING DATE: 1998-06-04
; PRIOR APPLICATION NUMBER: 60/088326
; PRIOR FILING DATE: 1998-06-04
; PRIOR APPLICATION NUMBER: 60/088167
; PRIOR FILING DATE: 1998-06-05
; PRIOR APPLICATION NUMBER: 60/088202
; PRIOR FILING DATE: 1998-06-05
; PRIOR APPLICATION NUMBER: 60/088212
; PRIOR FILING DATE: 1998-06-05
; PRIOR APPLICATION NUMBER: 60/088217
; PRIOR FILING DATE: 1998-06-05
; PRIOR APPLICATION NUMBER: 60/088655
; PRIOR FILING DATE: 1998-06-09
; PRIOR APPLICATION NUMBER: 60/088734
; PRIOR FILING DATE: 1998-06-10
; PRIOR APPLICATION NUMBER: 60/088738
; PRIOR FILING DATE: 1998-06-10
; PRIOR APPLICATION NUMBER: 60/088742
; PRIOR FILING DATE: 1998-06-10
; PRIOR APPLICATION NUMBER: 60/088810
; PRIOR FILING DATE: 1998-06-10
; PRIOR APPLICATION NUMBER: 60/088824
; PRIOR FILING DATE: 1998-06-10
; PRIOR APPLICATION NUMBER: 60/088826
; PRIOR FILING DATE: 1998-06-10
; PRIOR APPLICATION NUMBER: 60/088858
; PRIOR FILING DATE: 1998-06-11
; PRIOR APPLICATION NUMBER: 60/088861
; PRIOR FILING DATE: 1998-06-11
; PRIOR APPLICATION NUMBER: 60/088876
; PRIOR FILING DATE: 1998-06-11
; PRIOR APPLICATION NUMBER: 60/089105
; PRIOR FILING DATE: 1998-06-12
; PRIOR APPLICATION NUMBER: 60/089440
; PRIOR FILING DATE: 1998-06-16
; PRIOR APPLICATION NUMBER: 60/089512
; PRIOR FILING DATE: 1998-06-16
; PRIOR APPLICATION NUMBER: 60/089514
```

1	PRIOR FILING DATE: 1998-06-15
2	PRIOR APPLICATION NUMBER: 60/089532
3	PRIOR FILING DATE: 1998-06-17
4	PRIOR APPLICATION NUMBER: 60/089538
5	PRIOR FILING DATE: 1998-06-17
6	PRIOR APPLICATION NUMBER: 60/089598
7	PRIOR FILING DATE: 1998-06-17
8	PRIOR APPLICATION NUMBER: 60/089599
9	PRIOR FILING DATE: 1998-06-17
10	PRIOR APPLICATION NUMBER: 60/089600
11	PRIOR FILING DATE: 1998-06-17
12	PRIOR APPLICATION NUMBER: 60/089653
13	PRIOR FILING DATE: 1998-06-17
14	PRIOR APPLICATION NUMBER: 60/089801
15	PRIOR FILING DATE: 1998-06-18
16	PRIOR APPLICATION NUMBER: 60/089907
17	PRIOR FILING DATE: 1998-06-18
18	PRIOR APPLICATION NUMBER: 60/089908
19	PRIOR FILING DATE: 1998-06-18
20	PRIOR APPLICATION NUMBER: 60/089947
21	PRIOR FILING DATE: 1998-06-19
22	PRIOR APPLICATION NUMBER: 60/089948
23	PRIOR FILING DATE: 1998-06-19
24	PRIOR APPLICATION NUMBER: 60/089952
25	PRIOR FILING DATE: 1998-06-19
26	PRIOR APPLICATION NUMBER: 60/090246
27	PRIOR FILING DATE: 1998-06-22
28	PRIOR APPLICATION NUMBER: 60/090252
29	PRIOR FILING DATE: 1998-06-22
30	PRIOR APPLICATION NUMBER: 60/090254
31	PRIOR FILING DATE: 1998-06-22
32	PRIOR APPLICATION NUMBER: 60/090349
33	PRIOR FILING DATE: 1998-06-23
34	PRIOR APPLICATION NUMBER: 60/090355
35	PRIOR FILING DATE: 1998-06-23
36	PRIOR APPLICATION NUMBER: 60/090429
37	PRIOR FILING DATE: 1998-06-24
38	PRIOR APPLICATION NUMBER: 60/090431
39	PRIOR FILING DATE: 1998-06-24
40	PRIOR APPLICATION NUMBER: 60/090435
41	PRIOR FILING DATE: 1998-06-24
42	PRIOR APPLICATION NUMBER: 60/090444
43	PRIOR FILING DATE: 1998-06-24
44	PRIOR APPLICATION NUMBER: 60/090445
45	PRIOR FILING DATE: 1998-06-24
46	PRIOR APPLICATION NUMBER: 60/090472
47	PRIOR FILING DATE: 1998-06-24
48	PRIOR APPLICATION NUMBER: 60/090535
49	PRIOR FILING DATE: 1998-06-24
50	PRIOR APPLICATION NUMBER: 60/090540
51	PRIOR FILING DATE: 1998-06-24
52	PRIOR APPLICATION NUMBER: 60/090542
53	PRIOR FILING DATE: 1998-06-24
54	PRIOR APPLICATION NUMBER: 60/090557
55	PRIOR FILING DATE: 1998-06-24
56	PRIOR APPLICATION NUMBER: 60/090676
57	PRIOR FILING DATE: 1998-06-25
58	PRIOR APPLICATION NUMBER: 60/090678
59	PRIOR FILING DATE: 1998-06-25
60	PRIOR APPLICATION NUMBER: 60/090690
61	PRIOR FILING DATE: 1998-06-25
62	PRIOR APPLICATION NUMBER: 60/090694
63	PRIOR FILING DATE: 1998-06-25
64	PRIOR APPLICATION NUMBER: 60/090695
65	PRIOR FILING DATE: 1998-06-25
66	PRIOR APPLICATION NUMBER: 60/090696
67	PRIOR FILING DATE: 1998-06-25
68	PRIOR APPLICATION NUMBER: 60/090862
69	PRIOR FILING DATE: 1998-06-26
70	PRIOR APPLICATION NUMBER: 60/090863
71	PRIOR FILING DATE: 1998-06-26
72	PRIOR APPLICATION NUMBER: 60/091360
73	PRIOR FILING DATE: 1998-07-01

1 PRIOR FILING DATE: 1997-11-24
2 PRIOR APPLICATION NUMBER: 60/075945
3 PRIOR FILING DATE: 1998-02-25
4 PRIOR APPLICATION NUMBER: 60/078910
5 PRIOR FILING DATE: 1998-03-20
6 PRIOR APPLICATION NUMBER: 60/083322
7 PRIOR FILING DATE: 1998-04-28
8 PRIOR APPLICATION NUMBER: 60/084600
9 PRIOR FILING DATE: 1998-05-07
10 PRIOR APPLICATION NUMBER: 60/087106
11 PRIOR FILING DATE: 1998-05-28
12 PRIOR APPLICATION NUMBER: 60/087607
13 PRIOR FILING DATE: 1998-06-02
14 PRIOR APPLICATION NUMBER: 60/087609
15 PRIOR FILING DATE: 1998-06-02
16 PRIOR APPLICATION NUMBER: 60/087759
17 PRIOR FILING DATE: 1998-06-02
18 PRIOR APPLICATION NUMBER: 60/087827
19 PRIOR FILING DATE: 1998-06-03
20 PRIOR APPLICATION NUMBER: 60/088021
21 PRIOR FILING DATE: 1998-06-04
22 PRIOR APPLICATION NUMBER: 60/088025
23 PRIOR FILING DATE: 1998-06-04
24 PRIOR APPLICATION NUMBER: 60/088026
25 PRIOR FILING DATE: 1998-06-04
26 PRIOR APPLICATION NUMBER: 60/088028
27 PRIOR FILING DATE: 1998-06-04
28 PRIOR APPLICATION NUMBER: 60/088029
29 PRIOR FILING DATE: 1998-06-04
30 PRIOR APPLICATION NUMBER: 60/088030
31 PRIOR FILING DATE: 1998-06-04
32 PRIOR APPLICATION NUMBER: 60/088033
33 PRIOR FILING DATE: 1998-06-04
34 PRIOR APPLICATION NUMBER: 60/088326
35 PRIOR FILING DATE: 1998-06-04
36 PRIOR APPLICATION NUMBER: 60/088167
37 PRIOR FILING DATE: 1998-06-05
38 PRIOR APPLICATION NUMBER: 60/088202
39 PRIOR FILING DATE: 1998-06-05
40 PRIOR APPLICATION NUMBER: 60/088212
41 PRIOR FILING DATE: 1998-06-05
42 PRIOR APPLICATION NUMBER: 60/088217
43 PRIOR FILING DATE: 1998-06-05
44 PRIOR APPLICATION NUMBER: 60/088655
45 PRIOR FILING DATE: 1998-06-09
46 PRIOR APPLICATION NUMBER: 60/088734
47 PRIOR FILING DATE: 1998-06-10
48 PRIOR APPLICATION NUMBER: 60/088738
49 PRIOR FILING DATE: 1998-06-10
50 PRIOR APPLICATION NUMBER: 60/088742
51 PRIOR FILING DATE: 1998-06-10
52 PRIOR APPLICATION NUMBER: 60/088810
53 PRIOR FILING DATE: 1998-06-10
54 PRIOR APPLICATION NUMBER: 60/088824
55 PRIOR FILING DATE: 1998-06-10
56 PRIOR APPLICATION NUMBER: 60/088826
57 PRIOR FILING DATE: 1998-06-10
58 PRIOR APPLICATION NUMBER: 60/088858
59 PRIOR FILING DATE: 1998-06-11
60 PRIOR APPLICATION NUMBER: 60/088861
61 PRIOR FILING DATE: 1998-06-11
62 PRIOR APPLICATION NUMBER: 60/088876
63 PRIOR FILING DATE: 1998-06-11
64 PRIOR APPLICATION NUMBER: 60/089105
65 PRIOR FILING DATE: 1998-06-12
66 PRIOR APPLICATION NUMBER: 60/089440
67 PRIOR FILING DATE: 1998-06-16
68 PRIOR APPLICATION NUMBER: 60/089512
69 PRIOR FILING DATE: 1998-06-16
70 PRIOR APPLICATION NUMBER: 60/089514
71 PRIOR FILING DATE: 1998-06-16
72 PRIOR APPLICATION NUMBER: 60/089532
73 PRIOR FILING DATE: 1998-06-17
74 PRIOR APPLICATION NUMBER: 60/089538
75 PRIOR FILING DATE: 1998-06-17
76 PRIOR APPLICATION NUMBER: 60/089599
77 PRIOR FILING DATE: 1998-06-17
78 PRIOR APPLICATION NUMBER: 60/089600
79 PRIOR FILING DATE: 1998-06-17
80 PRIOR APPLICATION NUMBER: 60/089653
81 PRIOR FILING DATE: 1998-06-17
82 PRIOR APPLICATION NUMBER: 60/089801
83 PRIOR FILING DATE: 1998-06-18
84 PRIOR APPLICATION NUMBER: 60/089907
85 PRIOR FILING DATE: 1998-06-18
86 PRIOR APPLICATION NUMBER: 60/089908
87 PRIOR FILING DATE: 1998-06-18
88 PRIOR APPLICATION NUMBER: 60/089947
89 PRIOR FILING DATE: 1998-06-19
90 PRIOR APPLICATION NUMBER: 60/089948
91 PRIOR FILING DATE: 1998-06-19
92 PRIOR APPLICATION NUMBER: 60/089952
93 PRIOR FILING DATE: 1998-06-19
94 PRIOR APPLICATION NUMBER: 60/090246
95 PRIOR FILING DATE: 1998-06-22
96 PRIOR APPLICATION NUMBER: 60/090252
97 PRIOR FILING DATE: 1998-06-22
98 PRIOR APPLICATION NUMBER: 60/090254
99 PRIOR FILING DATE: 1998-06-22
100 PRIOR APPLICATION NUMBER: 60/090349
101 PRIOR FILING DATE: 1998-06-23
102 PRIOR APPLICATION NUMBER: 60/090355
103 PRIOR FILING DATE: 1998-06-23
104 PRIOR APPLICATION NUMBER: 60/090429
105 PRIOR FILING DATE: 1998-06-24
106 PRIOR APPLICATION NUMBER: 60/090431
107 PRIOR FILING DATE: 1998-06-24
108 PRIOR APPLICATION NUMBER: 60/090435
109 PRIOR FILING DATE: 1998-06-24
110 PRIOR APPLICATION NUMBER: 60/090444
111 PRIOR FILING DATE: 1998-06-24
112 PRIOR APPLICATION NUMBER: 60/090445
113 PRIOR FILING DATE: 1998-06-24
114 PRIOR APPLICATION NUMBER: 60/090472
115 PRIOR FILING DATE: 1998-06-24
116 PRIOR APPLICATION NUMBER: 60/090535
117 PRIOR FILING DATE: 1998-06-24
118 PRIOR APPLICATION NUMBER: 60/090540
119 PRIOR FILING DATE: 1998-06-24
120 PRIOR APPLICATION NUMBER: 60/090542
121 PRIOR FILING DATE: 1998-06-24
122 PRIOR APPLICATION NUMBER: 60/090557
123 PRIOR FILING DATE: 1998-06-24
124 PRIOR APPLICATION NUMBER: 60/090676
125 PRIOR FILING DATE: 1998-06-25
126 PRIOR APPLICATION NUMBER: 60/090678
127 PRIOR FILING DATE: 1998-06-25
128 PRIOR APPLICATION NUMBER: 60/090690
129 PRIOR FILING DATE: 1998-06-25
130 PRIOR APPLICATION NUMBER: 60/090694
131 PRIOR FILING DATE: 1998-06-25
132 PRIOR APPLICATION NUMBER: 60/090695
133 PRIOR FILING DATE: 1998-06-25
134 PRIOR APPLICATION NUMBER: 60/090696
135 PRIOR FILING DATE: 1998-06-25
136 PRIOR APPLICATION NUMBER: 60/090862
137 PRIOR FILING DATE: 1998-06-26
138 PRIOR APPLICATION NUMBER: 60/090863
139 PRIOR FILING DATE: 1998-06-26
140 PRIOR APPLICATION NUMBER: 60/091360
141 PRIOR FILING DATE: 1998-07-01
142 PRIOR APPLICATION NUMBER: 60/091478
143 PRIOR FILING DATE: 1998-07-02
144 PRIOR APPLICATION NUMBER: 60/091544

```

; PRIOR FILING DATE: 1998-07-01
; PRIOR APPLICATION NUMBER: 60/091519
; PRIOR FILING DATE: 1998-07-02
; PRIOR APPLICATION NUMBER: 60/091626
; PRIOR FILING DATE: 1998-07-02
; PRIOR APPLICATION NUMBER: 60/091633
; PRIOR FILING DATE: 1998-07-02
; PRIOR APPLICATION NUMBER: 60/091978
; PRIOR FILING DATE: 1998-07-07
; PRIOR APPLICATION NUMBER: 60/091982
; PRIOR FILING DATE: 1998-07-07
; PRIOR APPLICATION NUMBER: 60/092182
; PRIOR FILING DATE: 1998-07-09
; PRIOR APPLICATION NUMBER: 60/078910
; PRIOR FILING DATE: 1998-03-20
; PRIOR APPLICATION NUMBER: 60/083322
; PRIOR FILING DATE: 1998-04-28
; PRIOR APPLICATION NUMBER: 60/084600
; PRIOR FILING DATE: 1998-05-07
; PRIOR APPLICATION NUMBER: 60/087106
; PRIOR FILING DATE: 1998-05-28
; PRIOR APPLICATION NUMBER: 60/087607
; PRIOR FILING DATE: 1998-06-02
; PRIOR APPLICATION NUMBER: 60/087609
; PRIOR FILING DATE: 1998-06-02
; PRIOR APPLICATION NUMBER: 60/087759
; PRIOR FILING DATE: 1998-06-02
; PRIOR APPLICATION NUMBER: 60/087827
; PRIOR FILING DATE: 1998-06-03
; PRIOR APPLICATION NUMBER: 60/088021
; PRIOR FILING DATE: 1998-06-04
; PRIOR APPLICATION NUMBER: 60/088025
; PRIOR FILING DATE: 1998-06-04
; PRIOR APPLICATION NUMBER: 60/088026
; PRIOR FILING DATE: 1998-06-04
; PRIOR APPLICATION NUMBER: 60/088028
; PRIOR FILING DATE: 1998-06-04
; PRIOR APPLICATION NUMBER: 60/088029
; PRIOR FILING DATE: 1998-06-04
; PRIOR APPLICATION NUMBER: 60/088030
; PRIOR FILING DATE: 1998-06-04
; PRIOR APPLICATION NUMBER: 60/088033
; PRIOR FILING DATE: 1998-06-04
; PRIOR APPLICATION NUMBER: 60/088326
; PRIOR FILING DATE: 1998-06-04
; PRIOR APPLICATION NUMBER: 60/088167
; PRIOR FILING DATE: 1998-06-05
; PRIOR APPLICATION NUMBER: 60/088202
; PRIOR FILING DATE: 1998-06-05
; PRIOR APPLICATION NUMBER: 60/088212
; PRIOR FILING DATE: 1998-06-05
; PRIOR APPLICATION NUMBER: 60/088217
; PRIOR FILING DATE: 1998-06-05
; PRIOR APPLICATION NUMBER: 60/088655
; PRIOR FILING DATE: 1998-06-09
; PRIOR APPLICATION NUMBER: 60/088734
; PRIOR FILING DATE: 1998-06-10
; PRIOR APPLICATION NUMBER: 60/088738
; PRIOR FILING DATE: 1998-06-10
; PRIOR APPLICATION NUMBER: 60/088742
; PRIOR FILING DATE: 1998-06-10
; PRIOR APPLICATION NUMBER: 60/088810
; PRIOR FILING DATE: 1998-06-10
; PRIOR APPLICATION NUMBER: 60/088824
; PRIOR FILING DATE: 1998-06-10
; PRIOR APPLICATION NUMBER: 60/088826
; PRIOR FILING DATE: 1998-06-10
; PRIOR APPLICATION NUMBER: 60/088858
; PRIOR FILING DATE: 1998-06-11
; PRIOR APPLICATION NUMBER: 60/088861
; PRIOR FILING DATE: 1998-06-11
; PRIOR APPLICATION NUMBER: 60/088876
; PRIOR FILING DATE: 1998-06-11
; PRIOR APPLICATION NUMBER: 60/089105
; PRIOR FILING DATE: 1998-06-12
; PRIOR APPLICATION NUMBER: 60/089440
; PRIOR FILING DATE: 1998-06-16
; PRIOR APPLICATION NUMBER: 60/089512
; PRIOR FILING DATE: 1998-06-16
; PRIOR APPLICATION NUMBER: 60/089514
; PRIOR FILING DATE: 1998-06-16
; PRIOR APPLICATION NUMBER: 60/089532
; PRIOR FILING DATE: 1998-06-17
; PRIOR APPLICATION NUMBER: 60/089538
; PRIOR FILING DATE: 1998-06-17
; PRIOR APPLICATION NUMBER: 60/089598

Query March 100.0%; Score 462; DB 10; Length 90;
Best Local Similarity 100.0%; Pred. No. 1.5e-47;
Matches 90; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

QY 1 MTFLLSLLLVCEAIWRSSNGSNTLENGYFLSRNKENHSQPTOSSLEDSVTPTKAVKTT 60
Db 1 MTFLLSLLLVCEAIWRSSNGSNTLENGYFLSRNKENHSQPTOSSLEDSVTPTKAVKTT 60

QY 61 KGIVKGRNLDNRGLILCAEWAGRGVKNT 90
Db 61 KGIVKGRNLDNRGLILCAEWAGRGVKNT 90

RESULT 62
US-09-997-529-377
; Sequence 377, Application US/09997529
; Publication No. US20030134284A1
; GENERAL INFORMATION:
; APPLICANT: Ashkenazi, Avi J.
; APPLICANT: Baker, Kevin P.
; APPLICANT: Botstein, David
; APPLICANT: Desnoyers, Luc
; APPLICANT: Eaton, Dan L.
; APPLICANT: Ferrara, Napoleone
; APPLICANT: Fong, Sherman
; APPLICANT: Gerber, Hanspeter
; APPLICANT: Gerritsen, Mary E.
; APPLICANT: Goddard, Audrey
; APPLICANT: Godowski, Paul J.
; APPLICANT: Grimaldi, J. Christopher
; APPLICANT: Gurney, Austin L.
; APPLICANT: Kljavin, Ivar J.
; APPLICANT: Napier, Mary A.
; APPLICANT: Pan, James
; APPLICANT: Paoni, Nicholas F.
; APPLICANT: Roy, Margaret Ann
; APPLICANT: Stewart, Timothy A.
; APPLICANT: Tumas, Daniel
; APPLICANT: Watanabe, Colin K.
; APPLICANT: Williams, P. Mickey
; APPLICANT: Wood, William I.
; APPLICANT: Zhang, Zemin
; TITLE OF INVENTION: Secreted and Transmembrane Polypeptides and Nucleic
; FILE REFERENCE: P2730PIC33
; CURRENT FILING DATE: 2001-11-15
; PRIOR APPLICATION NUMBER: US/09/997,529
; CURRENT FILING DATE: 2001-11-15
; PRIOR APPLICATION NUMBER: 60/049787
; PRIOR FILING DATE: 1997-06-16
; PRIOR APPLICATION NUMBER: 60/062250
; PRIOR FILING DATE: 1997-10-17
; PRIOR APPLICATION NUMBER: 60/065186
; PRIOR FILING DATE: 1997-11-12
; PRIOR APPLICATION NUMBER: 60/065311
; PRIOR FILING DATE: 1997-11-13
; PRIOR APPLICATION NUMBER: 60/066770
; PRIOR FILING DATE: 1997-11-24
; PRIOR APPLICATION NUMBER: 60/075945
; PRIOR FILING DATE: 1998-02-25
```

```

; PRIOR APPLICATION NUMBER: 60/091626
; PRIOR FILING DATE: 1998-07-02
; PRIOR APPLICATION NUMBER: 60/091633
; PRIOR FILING DATE: 1998-07-02
; PRIOR APPLICATION NUMBER: 60/091978
; PRIOR FILING DATE: 1998-07-07
; PRIOR APPLICATION NUMBER: 60/091982
; PRIOR FILING DATE: 1998-07-07
; PRIOR APPLICATION NUMBER: 60/092182
; PRIOR FILING DATE: 1998-07-09

Query Match          100.0%; Score 462; DB 10; Length 90;
Best Local Similarity 100.0%; Pred. No. 1.5e-47;
Matches 90; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

QY      1 MTFFLSILLLVCEATWRSNGSNTLENGVFLSRNKENHSGPTOSSLEDVSVPFKAVKTT 60
       |||
Db      1 MTFFLSILLLVCEATWRSNGSNTLENGVFLSRNKENHSGPTOSSLEDVSVPFKAVKTT 60
       |||

QY      61 GKGIIVGRNLDSRGLJLGAEWGRGVKKNT 90
       |||
Db      61 GKGIIVGRNLDSRGLJLGAEWGRGVKKNT 90
       |||

RESULT 63
US-09-989-725-377
; Sequence 377, Application US/09989725
; Publication No. US20030139329A1
; GENERAL INFORMATION:
; APPLICANT: Ashkenazi, Avi J.
; APPLICANT: Baker, Kevin P.
; APPLICANT: Botstein, David
; APPLICANT: Desnovers, Luc
; APPLICANT: Eaton, Dan L.
; APPLICANT: Ferrara, Napoleone
; APPLICANT: Fong, Sherman
; APPLICANT: Gerber, Hanspeter
; APPLICANT: Gerritsen, Mary E.
; APPLICANT: Goddard, Audrey
; APPLICANT: Godowski, Paul J.
; APPLICANT: Grimaldi, J. Christopher
; APPLICANT: Gurney, Austin L.
; APPLICANT: Kijavini, Ivar J.
; APPLICANT: Nepier, Mary A.
; APPLICANT: Pan, James
; APPLICANT: Paoni, Nicholas F.
; APPLICANT: Roy, Margaret Ann
; APPLICANT: Stewart, Timothy A.
; APPLICANT: Tumas, Daniel
; APPLICANT: Watanabe, Colin K.
; APPLICANT: Williams, P. Mickey
; APPLICANT: Wood, William I.
; APPLICANT: Zhang, Zemin
; TITLE OF INVENTION: Secreted and Transmembrane Polypeptides and Nucleic Acids Encoding the Same
; FILE REFERENCE: P2730PlCv71
; CURRENT APPLICATION NUMBER: US/09/989,725
; CURRENT FILING DATE: 2001-11-20
; PRIOR APPLICATION NUMBER: 60/049787
; PRIOR FILING DATE: 1997-06-16
; PRIOR APPLICATION NUMBER: 60/062250
; PRIOR FILING DATE: 1997-10-17
; PRIOR APPLICATION NUMBER: 60/065186
; PRIOR FILING DATE: 1997-11-12
; PRIOR APPLICATION NUMBER: 60/065311
; PRIOR FILING DATE: 1997-11-13
; PRIOR APPLICATION NUMBER: 60/066770
; PRIOR FILING DATE: 1997-11-24
; PRIOR APPLICATION NUMBER: 60/075945
; PRIOR FILING DATE: 1998-02-25
; PRIOR APPLICATION NUMBER: 60/078910
; PRIOR FILING DATE: 1998-03-20
; PRIOR APPLICATION NUMBER: 60/083322

```

us-09-989-293a-377.jun1.rapb

7	PRIOR	FILING DATE:	1998-04-28	
7	PRIOR	APPLICATION NUMBER:	60/084600	
7	PRIOR	FILING DATE:	1998-05-07	
7	PRIOR	APPLICATION NUMBER:	60/087106	
7	PRIOR	FILING DATE:	1998-05-28	
7	PRIOR	APPLICATION NUMBER:	60/087607	
7	PRIOR	FILING DATE:	1998-06-02	
7	PRIOR	APPLICATION NUMBER:	60/087609	
7	PRIOR	FILING DATE:	1998-06-02	
7	PRIOR	APPLICATION NUMBER:	60/087759	
7	PRIOR	FILING DATE:	1998-06-02	
7	PRIOR	APPLICATION NUMBER:	60/087827	
7	PRIOR	FILING DATE:	1998-06-03	
7	PRIOR	APPLICATION NUMBER:	60/088021	
7	PRIOR	FILING DATE:	1998-06-04	
7	PRIOR	APPLICATION NUMBER:	60/088025	
7	PRIOR	FILING DATE:	1998-06-04	
7	PRIOR	APPLICATION NUMBER:	60/088026	
7	PRIOR	FILING DATE:	1998-06-04	
7	PRIOR	APPLICATION NUMBER:	60/088028	
7	PRIOR	FILING DATE:	1998-06-04	
7	PRIOR	APPLICATION NUMBER:	60/088029	
7	PRIOR	FILING DATE:	1998-06-04	
7	PRIOR	APPLICATION NUMBER:	60/088030	
7	PRIOR	FILING DATE:	1998-06-04	
7	PRIOR	APPLICATION NUMBER:	60/088033	
7	PRIOR	FILING DATE:	1998-06-04	
7	PRIOR	APPLICATION NUMBER:	60/088326	
7	PRIOR	FILING DATE:	1998-06-04	
7	PRIOR	APPLICATION NUMBER:	60/088167	
7	PRIOR	FILING DATE:	1998-06-05	
7	PRIOR	APPLICATION NUMBER:	60/088202	
7	PRIOR	FILING DATE:	1998-06-05	
7	PRIOR	APPLICATION NUMBER:	60/088212	
7	PRIOR	FILING DATE:	1998-06-05	
7	PRIOR	APPLICATION NUMBER:	60/088217	
7	PRIOR	FILING DATE:	1998-06-05	
7	PRIOR	APPLICATION NUMBER:	60/088655	
7	PRIOR	FILING DATE:	1998-06-09	
7	PRIOR	APPLICATION NUMBER:	60/088734	
7	PRIOR	FILING DATE:	1998-06-10	
7	PRIOR	APPLICATION NUMBER:	60/088738	
7	PRIOR	FILING DATE:	1998-06-10	
7	PRIOR	APPLICATION NUMBER:	60/088742	
7	PRIOR	FILING DATE:	1998-06-10	
7	PRIOR	APPLICATION NUMBER:	60/088810	
7	PRIOR	FILING DATE:	1998-06-10	
7	PRIOR	APPLICATION NUMBER:	60/088824	
7	PRIOR	FILING DATE:	1998-06-10	
7	PRIOR	APPLICATION NUMBER:	60/088826	
7	PRIOR	FILING DATE:	1998-06-10	
7	PRIOR	APPLICATION NUMBER:	60/088858	
7	PRIOR	FILING DATE:	1998-06-11	
7	PRIOR	APPLICATION NUMBER:	60/088861	
7	PRIOR	FILING DATE:	1998-06-11	
7	PRIOR	APPLICATION NUMBER:	60/088876	
7	PRIOR	FILING DATE:	1998-06-11	
7	PRIOR	APPLICATION NUMBER:	60/089105	
7	PRIOR	FILING DATE:	1998-06-12	
7	PRIOR	APPLICATION NUMBER:	60/089440	
7	PRIOR	FILING DATE:	1998-06-16	
7	PRIOR	APPLICATION NUMBER:	60/089512	
7	PRIOR	FILING DATE:	1998-06-16	
7	PRIOR	APPLICATION NUMBER:	60/089514	
7	PRIOR	FILING DATE:	1998-06-16	
7	PRIOR	APPLICATION NUMBER:	60/089532	
7	PRIOR	FILING DATE:	1998-06-17	
7	PRIOR	APPLICATION NUMBER:	60/089538	
7	PRIOR	FILING DATE:	1998-06-17	
7	PRIOR	APPLICATION NUMBER:	60/089598	
7	PRIOR	FILING DATE:	1998-06-17	
7	PRIOR	APPLICATION NUMBER:	60/089599	
7	PRIOR	FILING DATE:	1998-06-17	

; PRIOR FILING DATE: 1998-07-02
; PRIOR APPLICATION NUMBER: 60/091978
; PRIOR FILING DATE: 1998-07-07
; PRIOR APPLICATION NUMBER: 60/091982
; PRIOR FILING DATE: 1998-07-07
; PRIOR APPLICATION NUMBER: 60/092182
; PRIOR FILING DATE: 1998-07-09

Query Match 100.0%; Score 462; DB 10; Length 90;
Best Local Similarity 100.0%; Pred. NO. 1.5e-47;
Matches 90; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

QY 1 MTFPLSLLLLVCEAIWRNSGSGNTLNGYFLSRNKNHNSQPTQSSLEDSTVPTKAVKTT 60

RESULT 64

RESULT 64
US-09-989-733-377
: Sequence 377. Application US/099899733

Publication No. US20030228655A1
GENERAL INFORMATION.

GENERAL INFORMATION:	
APPLICANT:	Ashkenazi, Avi J.
APPLICANT:	Baker, Kevin P.
APPLICANT:	Botstein, David
APPLICANT:	Desnoyers, Luc
APPLICANT:	Eaton, Dan L.
APPLICANT:	Ferrara, Napoleone
APPLICANT:	Fong, Sherman
APPLICANT:	Gerber, Hanspeter
APPLICANT:	Gerritsen, Mary E.
APPLICANT:	Goddard, Audrey
APPLICANT:	Godowski, Paul J.
APPLICANT:	Grimaldi, J. Christopher
APPLICANT:	Gurney, Aiscin L.
APPLICANT:	Kijavini, Ivar J.
APPLICANT:	Napier, Mary A.
APPLICANT:	Pan, James
APPLICANT:	Paoni, Nicholas F.
APPLICANT:	Roy, Margaret Ann
APPLICANT:	Stewart, Timothy A.
APPLICANT:	Tomas, Daniel
APPLICANT:	Watanabe, Colin K.
APPLICANT:	Williams, P. Mickey
APPLICANT:	Wood, William I.
APPLICANT:	Zhang, Zemin

APPLICANT: Zhang, Zemin
TITLE OF INVENTION: Secreted and Transmembrane Polypeptides and Nucleic Acids Encoding the Same

FILE OF INVENTION: ACTUS ENCLOSURE
FILE REFERENCE: P2730PLC68

FILE REFERENCE: F2730F1C88
: CURRENT APPLICATION NUMBER: US/09/989,733

CURRENT FILING DATE: 2001-11-01

: PRIOR APPLICATION NUMBER: 60/049787

EXPIRATION NUMBER: 00,
PRIOR FILING DATE: 1997-06-16

; PRIOR FILING DATE: 1997-08-18
 : PRIOR APPLICATION NUMBER: 60/062250

;; PRIOR APPLICATION NUMBER: 80/
: PRIOR FILING DATE: 1997-10-17

;; PRIOR FILING DATE: 1997-10-17
; PRIOR APPLICATION NUMBER: 60/065186

PRIOR FILING DATE: 1997-11-12

;; PRIOR FILING DATE: 1997-11-12
: PRIOR APPLICATION NUMBER: 60/065317

;; PRIOR APPLICATION NUMBER: 60700
;; PRIOR FILING DATE: 1997-11-13

;; PRIOR FILING DATE: 1997-11-13
; PRIOR APPLICATION NUMBER: 60/066770

;; PRIOR APPLICATION NUMBER: 60/000000
;; FILING DATE: 1997-11-24
PRIOR FILING DATE: 1997-11-24

;; PRIOR FILING DATE: 1997-11-24

;
;
PRIOR APPLICATION NUMBER: 60/000000

; PRIOR FILING DATE: 1998-02-25

; PRIOR APPLICATION NUMBER: 60/

; PRIOR FILING DATE: 1998-03-20

; PRIOR APPLICATION NUMBER: 60/

; PRIOR FILING DATE: 1998-04-28

;; PRIOR APPLICATION NUMBER: 60/

```

; PRIOR APPLICATION NUMBER: 60/087106
; PRIOR FILING DATE: 1998-05-28
; Remaining Prior Application data removed - See File Wrapper or PALM.
; NUMBER OF SEQ ID NOS: 532
; SEQ ID NO 377
;

```

Query Match	100.0%;	Score 462;	DB 11;	Length 90;
Best Local Similarity	100.0%;	Pred. No. 1.5e-47;		
Matches 90;	Conservative 0;	Mismatches 0;	Indels	

Qy 1 MTFELSLLLLVCEAIWRNSGNTLENGYFLSRNKENHSQPTQSSLEDSVTPKAVKTT 60

RESIST 65

RESULT 65
IIS-09-992-643-377

US-09-992-643-3 /
 . Commerce 377 Application IIS/09992643

; sequence 377, Application US/03
: Publication No. US20030228656A1

Publication No. US20
; GENERAL INFORMATION.
; GENERAL INFORMATION.

```

: GENERAL INFORMATION:
: APPLICANT: Ashkenazi, Avi J.
: APPLICANT: Baker, Kevin P.
: APPLICANT: Botstein, David
: APPLICANT: Desnoyers, Luc
: APPLICANT: Eaton, Dan L.
: APPLICANT: Ferrara, Napoleone
: APPLICANT: Fong, Sherman
: APPLICANT: Gerber, Hanspeter
: APPLICANT: Gerritsen, Mary E.
: APPLICANT: Goddard, Audrey
: APPLICANT: Godowski, Paul J.
: APPLICANT: Grimaldi, J. Christopher
: APPLICANT: Gurney, Austin L.
: APPLICANT: Kljavin, Ivar J.
: APPLICANT: Napier, Mary A.
: APPLICANT: Pan, James
: APPLICANT: Paoni, Nicholas F.
: APPLICANT: Roy, Margaret Ann
: APPLICANT: Stewart, Timothy A.
: APPLICANT: Tumas, Daniel
: APPLICANT: Watanabe, Colin K.
: APPLICANT: Williams, P. Mickey
: APPLICANT: Wood, William I.
: APPLICANT: Zhang, Zemin
: TITLE OF INVENTION: Secreted and T
: TITLE OF INVENTION: Acids Encodin
: FILE REFERENCE: 2730P1C13
: CURRENT APPLICATION NUMBER: US/09/
: CURRENT FILING DATE: 2001-11-01
: PRIOR APPLICATION NUMBER: 60/04978
: PRIOR FILING DATE: 1997-06-16
: PRIOR APPLICATION NUMBER: 60/062225
: PRIOR FILING DATE: 1997-10-17
: PRIOR APPLICATION NUMBER: 60/06518
: PRIOR FILING DATE: 1997-11-12
: PRIOR APPLICATION NUMBER: 60/06531
: PRIOR FILING DATE: 1997-11-13
: PRIOR APPLICATION NUMBER: 60/066777
: PRIOR FILING DATE: 1997-11-24
: PRIOR APPLICATION NUMBER: 60/07594
: PRIOR FILING DATE: 1998-02-25
: PRIOR APPLICATION NUMBER: 60/07891
: PRIOR FILING DATE: 1998-03-20
: PRIOR APPLICATION NUMBER: 60/083332
: PRIOR FILING DATE: 1998-04-28

```

PRIOR APPLICATION NUMBER: 60/084600
PRIOR FILING DATE: 1998-05-07
PRIOR APPLICATION NUMBER: 60/087106
PRIOR FILING DATE: 1998-05-28
Remaining Prior Application data removed - See File Wrapper or PALM.
NUMBER OF SEQ ID NOS: 532
SEQ ID NO 377
LENGTH: 90
TYPE: PRT
ORGANISM: Homo sapiens
US-09-992-643-377

Query Match 100.0%; Score 462; DB 11; Length 90;
Best Local Similarity 100.0%; Pred. No. 1.5e-47;
Matches 90; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

QY 1 MTFPLSLLLLVCEAIWRNSGNTLENGYFLSRKNHNSQPTQSSLEDSVTPTKAVKTT 60
DB 1 MTFPLSLLLLVCEAIWRNSGNTLENGYFLSRKNHNSQPTQSSLEDSVTPTKAVKTT 60

QY 61 KGKIVKGNLDSRGLILGAEAWGRGVKNT 90
DB 61 KGKIVKGNLDSRGLILGAEAWGRGVKNT 90

RESULT 66
US-10-147-493-474
Sequence 474, Application US/10147493
Publication No. US20040029217A1
GENERAL INFORMATION:
APPLICANT: Baker, Kevin P.
APPLICANT: Beresini, Maureen
APPLICANT: DeForge, Laura
APPLICANT: Desnoyers, Luc
APPLICANT: Filvaroff, Ellen
APPLICANT: Gao, Wei-Qiang
APPLICANT: Gerritsen, Mary E.
APPLICANT: Goddard, Audrey
APPLICANT: Gurney, Austin L.
APPLICANT: Smith, Victoria
APPLICANT: Stewart, Timothy A.
APPLICANT: Tamas, Daniel
APPLICANT: Watanabe, Colin K
APPLICANT: Wood, William
APPLICANT: Zhang, Zemin
TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC
FILE REFERENCE: P3330R1C345
CURRENT APPLICATION NUMBER: US/10/147,493
CURRENT FILING DATE: 2002-05-17
Prior Application removed - See File Wrapper or Palm
NUMBER OF SEQ ID NOS: 550
SEQ ID NO 474
LENGTH: 90
TYPE: PRT
ORGANISM: Homo Sapien
US-10-147-493-474

Query Match 100.0%; Score 462; DB 12; Length 90;
Best Local Similarity 100.0%; Pred. No. 1.5e-47;
Matches 90; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

QY 1 MTFPLSLLLLVCEAIWRNSGNTLENGYFLSRKNHNSQPTQSSLEDSVTPTKAVKTT 60
DB 1 MTFPLSLLLLVCEAIWRNSGNTLENGYFLSRKNHNSQPTQSSLEDSVTPTKAVKTT 60

QY 61 KGKIVKGNLDSRGLILGAEAWGRGVKNT 90
DB 61 KGKIVKGNLDSRGLILGAEAWGRGVKNT 90

RESULT 67
US-10-145-127-474
Sequence 474, Application US/10145127
Publication No. US20040033559A1
GENERAL INFORMATION:
APPLICANT: Baker, Kevin P.
APPLICANT: Beresini, Maureen
APPLICANT: DeForge, Laura
APPLICANT: Desnoyers, Luc
APPLICANT: Filvaroff, Ellen
APPLICANT: Gao, Wei-Qiang
APPLICANT: Gerritsen, Mary E.
APPLICANT: Goddard, Audrey
APPLICANT: Godowski, Paul J.
APPLICANT: Gurney, Austin L.
APPLICANT: Sherwood, Steven
APPLICANT: Smith, Victoria
APPLICANT: Stewart, Timothy A.
APPLICANT: Tamas, Daniel
APPLICANT: Watanabe, Colin K
APPLICANT: Wood, William
APPLICANT: Zhang, Zemin
TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC
FILE REFERENCE: P3330R1C252
CURRENT APPLICATION NUMBER: US/10/145,127
CURRENT FILING DATE: 2002-05-13
Prior Application removed - See File Wrapper or Palm
NUMBER OF SEQ ID NOS: 550
SEQ ID NO 474
LENGTH: 90
TYPE: PRT
ORGANISM: Homo Sapien
US-10-145-127-474

Query Match 100.0%; Score 462; DB 12; Length 90;
Best Local Similarity 100.0%; Pred. No. 1.5e-47;
Matches 90; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

QY 1 MTFPLSLLLLVCEAIWRNSGNTLENGYFLSRKNHNSQPTQSSLEDSVTPTKAVKTT 60
DB 1 MTFPLSLLLLVCEAIWRNSGNTLENGYFLSRKNHNSQPTQSSLEDSVTPTKAVKTT 60

QY 61 KGKIVKGNLDSRGLILGAEAWGRGVKNT 90
DB 61 KGKIVKGNLDSRGLILGAEAWGRGVKNT 90

RESULT 68
US-10-160-503-474
Sequence 474, Application US/10160503
Publication No. US20040033559A1
GENERAL INFORMATION:
APPLICANT: Baker, Kevin P.
APPLICANT: Beresini, Maureen
APPLICANT: DeForge, Laura
APPLICANT: Desnoyers, Luc
APPLICANT: Filvaroff, Ellen
APPLICANT: Gao, Wei-Qiang
APPLICANT: Gerritsen, Mary E.
APPLICANT: Goddard, Audrey
APPLICANT: Godowski, Paul J.
APPLICANT: Gurney, Austin L.
APPLICANT: Sherwood, Steven
APPLICANT: Smith, Victoria
APPLICANT: Stewart, Timothy A.
APPLICANT: Tamas, Daniel
APPLICANT: Watanabe, Colin K
APPLICANT: Wood, William
APPLICANT: Zhang, Zemin
TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC
FILE REFERENCE: P3330R1C446

```
; CURRENT APPLICATION NUMBER: US/10/160,503
; CURRENT FILING DATE: 2002-05-30
; NUMBER OF SEQ ID NOS: 550
; SEQ ID NO 474
; LENGTH: 90
; TYPE: PRT
; ORGANISM: Homo Sapien
US-10-160-503-474

Query Match      100.0%; Score 462; DB 12; Length 90;
Best Local Similarity 100.0%; Pred. No. 1.5e-47;
Matches 90; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

QY 1 MTFFLSLLLVCEAIWRNSGNTLENGYFLSRNKENHSQPTQSSLEDSVTPTKAVKTT 60
Db 1 MTFFLSLLLVCEAIWRNSGNTLENGYFLSRNKENHSQPTQSSLEDSVTPTKAVKTT 60

QY 61 KGKIVKGRNLDNRGLILGAEGAWGRVKNT 90
Db 61 KGKIVKGRNLDNRGLILGAEGAWGRVKNT 90

RESULT 69
US-10-143-118-474
; Sequence 474, Application US/10143118
; Publication No. US20040038335A1
; GENERAL INFORMATION:
; APPLICANT: Baker, Kevin P.
; APPLICANT: Beresini, Maureen
; APPLICANT: DeForge, Laura
; APPLICANT: Desnoyers, Luc
; APPLICANT: Filvaroff, Ellen
; APPLICANT: Gao, Wei-Qiang
; APPLICANT: Gerritsen, Mary E.
; APPLICANT: Goddard, Audrey
; APPLICANT: Godowski, Paul J.
; APPLICANT: Gurney, Austin L.
; APPLICANT: Sherwood, Steven
; APPLICANT: Smith, Victoria
; APPLICANT: Stewart, Timothy A.
; APPLICANT: Tumas, Daniel
; APPLICANT: Watanabe, Colin K
; APPLICANT: Wood, William
; APPLICANT: Zhang, Zemin
; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC
; FILE REFERENCE: P3330R1C228
; CURRENT APPLICATION NUMBER: US/10/143,118
; CURRENT FILING DATE: 2002-05-09
; Prior Application removed - See Palm or File Wrapper
; NUMBER OF SEQ ID NOS: 550
; SEQ ID NO 474
; LENGTH: 90
; TYPE: PRT
; ORGANISM: Homo Sapien
US-10-143-118-474

Query Match      100.0%; Score 462; DB 12; Length 90;
Best Local Similarity 100.0%; Pred. No. 1.5e-47;
Matches 90; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

QY 1 MTFFLSLLLVCEAIWRNSGNTLENGYFLSRNKENHSQPTQSSLEDSVTPTKAVKTT 60
Db 1 MTFFLSLLLVCEAIWRNSGNTLENGYFLSRNKENHSQPTQSSLEDSVTPTKAVKTT 60

QY 61 KGKIVKGRNLDNRGLILGAEGAWGRVKNT 90
Db 61 KGKIVKGRNLDNRGLILGAEGAWGRVKNT 90

RESULT 70
US-10-144-993-474
; Sequence 474, Application US/10144993
; Publication No. US20040038336A1
; GENERAL INFORMATION:
; APPLICANT: Baker, Kevin P.
; APPLICANT: Beresini, Maureen
; APPLICANT: DeForge, Laura
; APPLICANT: Desnoyers, Luc
; APPLICANT: Filvaroff, Ellen
; APPLICANT: Gao, Wei-Qiang
; APPLICANT: Gerritsen, Mary E.
; APPLICANT: Goddard, Audrey
; APPLICANT: Godowski, Paul J.
; APPLICANT: Gurney, Austin L.
; APPLICANT: Sherwood, Steven
; APPLICANT: Smith, Victoria
; APPLICANT: Stewart, Timothy A.
; APPLICANT: Tumas, Daniel
; APPLICANT: Watanabe, Colin K
; APPLICANT: Wood, William
; APPLICANT: Zhang, Zemin
; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC
; FILE REFERENCE: P3330R1C261
; CURRENT APPLICATION NUMBER: US/10/144,993
; CURRENT FILING DATE: 2002-05-13
; Prior Application removed - See File Wrapper or Palm
; NUMBER OF SEQ ID NOS: 550
; SEQ ID NO 474
; LENGTH: 90
; TYPE: PRT
; ORGANISM: Homo Sapien
US-10-144-993-474

Query Match      100.0%; Score 462; DB 12; Length 90;
Best Local Similarity 100.0%; Pred. No. 1.5e-47;
Matches 90; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

QY 1 MTFFLSLLLVCEAIWRNSGNTLENGYFLSRNKENHSQPTQSSLEDSVTPTKAVKTT 60
Db 1 MTFFLSLLLVCEAIWRNSGNTLENGYFLSRNKENHSQPTQSSLEDSVTPTKAVKTT 60

QY 61 KGKIVKGRNLDNRGLILGAEGAWGRVKNT 90
Db 61 KGKIVKGRNLDNRGLILGAEGAWGRVKNT 90

RESULT 71
US-10-158-787-474
; Sequence 474, Application US/10158787
; Publication No. US20040039164A1
; GENERAL INFORMATION:
; APPLICANT: Baker, Kevin P.
; APPLICANT: Beresini, Maureen
; APPLICANT: DeForge, Laura
; APPLICANT: Desnoyers, Luc
; APPLICANT: Filvaroff, Ellen
; APPLICANT: Gao, Wei-Qiang
; APPLICANT: Gerritsen, Mary E.
; APPLICANT: Goddard, Audrey
; APPLICANT: Godowski, Paul J.
; APPLICANT: Gurney, Austin L.
; APPLICANT: Sherwood, Steven
; APPLICANT: Smith, Victoria
; APPLICANT: Stewart, Timothy A.
; APPLICANT: Tumas, Daniel
; APPLICANT: Watanabe, Colin K
; APPLICANT: Wood, William
; APPLICANT: Zhang, Zemin
; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC
; FILE REFERENCE: P3330R1C449
; CURRENT APPLICATION NUMBER: US/10/158,787
; CURRENT FILING DATE: 2003-04-03
; Prior Application Number: 60/049911
```

```

; PRIOR FILING DATE: 1997-06-18
; PRIOR APPLICATION NUMBER: 60/056974
; PRIOR FILING DATE: 1997-08-26
; PRIOR APPLICATION NUMBER: 60/059113
; PRIOR FILING DATE: 1997-09-17
; PRIOR APPLICATION NUMBER: 60/059115
; PRIOR FILING DATE: 1997-09-17
; PRIOR APPLICATION NUMBER: 60/059117
; PRIOR FILING DATE: 1997-09-17
; PRIOR APPLICATION NUMBER: 60/059122
; PRIOR FILING DATE: 1997-09-17
; PRIOR APPLICATION NUMBER: 60/059184
; PRIOR FILING DATE: 1997-09-17
; PRIOR APPLICATION NUMBER: 60/059263
; PRIOR FILING DATE: 1997-09-18
; PRIOR APPLICATION NUMBER: 60/059352
; PRIOR FILING DATE: 1997-09-19
; PRIOR APPLICATION NUMBER: 60/059588
; PRIOR FILING DATE: 1997-09-19
; Remaining Prior Application data removed - See File Wrapper or PALM.
; NUMBER OF SEQ ID NOS: 550
; SEQ ID NO 474
; LENGTH: 90
; TYPE: PRT
; ORGANISM: Homo Sapien
US-10-158-787-474

Query Match      100.0%; Score 462; DB 12; Length 90;
Best Local Similarity 100.0%; Pred. No. 1.5e-47;
Matches 90; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

QY 1 MTFFLSLLLLVCEAIWRNSGSGNTLENGYFLSRNKENHSOPTQSSLEDSVTPKAVKTT 60
Db 1 MTFFLSLLLLVCEAIWRNSGSGNTLENGYFLSRNKENHSOPTQSSLEDSVTPKAVKTT 60

QY 61 KGKIVKGRNLDNRGLILGAEAWGRGVKNT 90
Db 61 KGKIVKGRNLDNRGLILGAEAWGRGVKNT 90

RESULT 72
US-10-140-024-474
; Sequence 474, Application US/10140024
; Publication No. US20040058424A1
; GENERAL INFORMATION:
; APPLICANT: Baker, Kevin P.
; APPLICANT: Beresini, Maureen
; APPLICANT: DeForge, Laura
; APPLICANT: Desnoyers, Luc
; APPLICANT: Filvaroff, Ellen
; APPLICANT: Gao, Wei-Qiang
; APPLICANT: Gerritsen, Mary E.
; APPLICANT: Goddard, Audrey
; APPLICANT: Godowski, Paul J.
; APPLICANT: Gurney, Austin L.
; APPLICANT: Sherwood, Steven
; APPLICANT: Smith, Victoria
; APPLICANT: Stewart, Timothy A.
; APPLICANT: Tumas, Daniel
; APPLICANT: Watanabe, Colin K
; APPLICANT: Wood, William
; APPLICANT: Zhang, Zemin
; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC
; FILE REFERENCE: P3330R1C69
; CURRENT APPLICATION NUMBER: US/10/140,024
; CURRENT FILING DATE: 2002-05-06
; Prior Application removed - See Palm or File Wrapper
; NUMBER OF SEQ ID NOS: 550
; SEQ ID NO 474
; LENGTH: 90
; TYPE: PRT
; ORGANISM: Homo Sapien

```

```

US-10-140-024-474

Query Match      100.0%; Score 462; DB 12; Length 90;
Best Local Similarity 100.0%; Pred. No. 1.5e-47;
Matches 90; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

QY 1 MTFFLSLLLLVCEAIWRNSGSGNTLENGYFLSRNKENHSOPTQSSLEDSVTPKAVKTT 60
Db 1 MTFFLSLLLLVCEAIWRNSGSGNTLENGYFLSRNKENHSOPTQSSLEDSVTPKAVKTT 60

QY 61 KGKIVKGRNLDNRGLILGAEAWGRGVKNT 90
Db 61 KGKIVKGRNLDNRGLILGAEAWGRGVKNT 90

RESULT 73
US-09-989-724-377
; Sequence 377, Application US/09989724
; Publication No. US20030017476A1
; GENERAL INFORMATION:
; APPLICANT: Ashkenazi, Avi J.
; APPLICANT: Baker, Kevin P.
; APPLICANT: Botstein, David
; APPLICANT: Deenoyers, Luc
; APPLICANT: Eaton, Dan L.
; APPLICANT: Ferrara, Napoleone
; APPLICANT: Fong, Sherman
; APPLICANT: Gerber, Hauspeter
; APPLICANT: Gerritsen, Mary E.
; APPLICANT: Goddard, Audrey J.
; APPLICANT: Godowski, Paul J.
; APPLICANT: Grimaldi, J. Christopher
; APPLICANT: Gurney, Austin L.
; APPLICANT: Kljavin, Ivar J.
; APPLICANT: Napier, Mary A.
; APPLICANT: Pan, James
; APPLICANT: Paoni, Nicholas F.
; APPLICANT: Roy, Margaret Ann
; APPLICANT: Stewart, Timothy A.
; APPLICANT: Tumas, Daniel
; APPLICANT: Watanabe, Colin K.
; APPLICANT: Williams, P. Mickey
; APPLICANT: Wood, William I.
; APPLICANT: Zhang, Zemin
; TITLE OF INVENTION: Secreted and Transmembrane Polypeptides and Nucleic
; FILE REFERENCE: P2730P1C67
; CURRENT APPLICATION NUMBER: US/09/989,724
; CURRENT FILING DATE: 2001-11-20
; PRIOR APPLICATION NUMBER: 60/049787
; PRIOR FILING DATE: 1997-06-16
; PRIOR APPLICATION NUMBER: 60/062250
; PRIOR FILING DATE: 1997-10-17
; PRIOR APPLICATION NUMBER: 60/065186
; PRIOR FILING DATE: 1997-11-12
; PRIOR APPLICATION NUMBER: 60/065311
; PRIOR FILING DATE: 1997-11-13
; PRIOR APPLICATION NUMBER: 60/066770
; PRIOR FILING DATE: 1997-11-24
; PRIOR APPLICATION NUMBER: 60/075945
; PRIOR FILING DATE: 1998-02-25
; PRIOR APPLICATION NUMBER: 60/078910
; PRIOR FILING DATE: 1998-03-20
; PRIOR APPLICATION NUMBER: 60/083322
; PRIOR FILING DATE: 1998-04-28
; PRIOR APPLICATION NUMBER: 60/084600
; PRIOR FILING DATE: 1998-05-07
; PRIOR APPLICATION NUMBER: 60/087106
; PRIOR FILING DATE: 1998-05-28
; PRIOR APPLICATION NUMBER: 60/087607
; PRIOR FILING DATE: 1998-06-02
; PRIOR APPLICATION NUMBER: 60/087609
; PRIOR FILING DATE: 1998-06-02

```

1	PRIOR FILING DATE: 1998-06-18	
2	PRIOR APPLICATION NUMBER: 60/089947	
3	PRIOR FILING DATE: 1998-06-19	
4	PRIOR APPLICATION NUMBER: 60/089948	
5	PRIOR FILING DATE: 1998-06-19	
6	PRIOR APPLICATION NUMBER: 60/089952	
7	PRIOR FILING DATE: 1998-06-19	
8	PRIOR APPLICATION NUMBER: 60/090246	
9	PRIOR FILING DATE: 1998-06-22	
10	PRIOR APPLICATION NUMBER: 60/090252	
11	PRIOR FILING DATE: 1998-06-22	
12	PRIOR APPLICATION NUMBER: 60/090254	
13	PRIOR FILING DATE: 1998-06-22	
14	PRIOR APPLICATION NUMBER: 60/090349	
15	PRIOR FILING DATE: 1998-06-23	
16	PRIOR APPLICATION NUMBER: 60/090355	
17	PRIOR FILING DATE: 1998-06-23	
18	PRIOR APPLICATION NUMBER: 60/090429	
19	PRIOR FILING DATE: 1998-06-24	
20	PRIOR APPLICATION NUMBER: 60/090431	
21	PRIOR FILING DATE: 1998-06-24	
22	PRIOR APPLICATION NUMBER: 60/090435	
23	PRIOR FILING DATE: 1998-06-24	
24	PRIOR APPLICATION NUMBER: 60/090444	
25	PRIOR FILING DATE: 1998-06-24	
26	PRIOR APPLICATION NUMBER: 60/090445	
27	PRIOR FILING DATE: 1998-06-24	
28	PRIOR APPLICATION NUMBER: 60/090472	
29	PRIOR FILING DATE: 1998-06-24	
30	PRIOR APPLICATION NUMBER: 60/090535	
31	PRIOR FILING DATE: 1998-06-24	
32	PRIOR APPLICATION NUMBER: 60/090540	
33	PRIOR FILING DATE: 1998-06-24	
34	PRIOR APPLICATION NUMBER: 60/090542	
35	PRIOR FILING DATE: 1998-06-24	
36	PRIOR APPLICATION NUMBER: 60/090557	
37	PRIOR FILING DATE: 1998-06-24	
38	PRIOR APPLICATION NUMBER: 60/090676	
39	PRIOR FILING DATE: 1998-06-25	
40	PRIOR APPLICATION NUMBER: 60/090678	
41	PRIOR FILING DATE: 1998-06-25	
42	PRIOR APPLICATION NUMBER: 60/090690	
43	PRIOR FILING DATE: 1998-06-25	
44	PRIOR APPLICATION NUMBER: 60/090694	
45	PRIOR FILING DATE: 1998-06-25	
46	PRIOR APPLICATION NUMBER: 60/090695	
47	PRIOR FILING DATE: 1998-06-25	
48	PRIOR APPLICATION NUMBER: 60/090696	
49	PRIOR FILING DATE: 1998-06-25	
50	PRIOR APPLICATION NUMBER: 60/090862	
51	PRIOR FILING DATE: 1998-06-26	
52	PRIOR APPLICATION NUMBER: 60/090863	
53	PRIOR FILING DATE: 1998-06-26	
54	PRIOR APPLICATION NUMBER: 60/091360	
55	PRIOR FILING DATE: 1998-07-01	
56	PRIOR APPLICATION NUMBER: 60/091478	
57	PRIOR FILING DATE: 1998-07-02	
58	PRIOR APPLICATION NUMBER: 60/091544	
59	PRIOR FILING DATE: 1998-07-01	
60	PRIOR APPLICATION NUMBER: 60/091519	
61	PRIOR FILING DATE: 1998-07-02	
62	PRIOR APPLICATION NUMBER: 60/091626	
63	PRIOR FILING DATE: 1998-07-02	
64	PRIOR APPLICATION NUMBER: 60/091633	
65	PRIOR FILING DATE: 1998-07-02	
66	PRIOR APPLICATION NUMBER: 60/091978	
67	PRIOR FILING DATE: 1998-07-07	
68	PRIOR APPLICATION NUMBER: 60/091982	
69	PRIOR FILING DATE: 1998-07-07	
70	PRIOR APPLICATION NUMBER: 60/092182	
71	PRIOR FILING DATE: 1998-07-09	

100.0%; Score 462; DB 12; Length 90;

Best Local Similarity 100.0%; Pred. No. 1.5e-47;
Matches 90; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

QY	1	MTFFLSLLLLVCEAIWRNSGSGTLENGYFLSRNKENHSQPTOSSLEDSVTPTKAVKTT	60
Db	1	MTFFLSLLLLVCEAIWRNSGSGTLENGYFLSRNKENHSQPTOSSLEDSVTPTKAVKTT	60
QY	61	GKGVKGRNLDRLGLIIGAEAWGRGVKKNT	90
Db	61	GKGVKGRNLDRLGLIIGAEAWGRGVKKNT	90

RESULT 74

US-09-989-728-377
; Sequence 377, Application US/09989728
; Publication No. US20030017981A1
; GENERAL INFORMATION:
; APPLICANT: Ashkenazi, Avi J.
; APPLICANT: Baker, Kevin P.
; APPLICANT: Botstein, David
; APPLICANT: Desnoyers, Luc
; APPLICANT: Eaton, Dan L.
; APPLICANT: Ferrara, Napoleone
; APPLICANT: Fong, Sherman
; APPLICANT: Gerber, Hanspeter
; APPLICANT: Gerritsen, Mary E.
; APPLICANT: Goddard, Audrey
; APPLICANT: Godowski, Paul J.
; APPLICANT: Grimaldi, J. Christopher
; APPLICANT: Gurney, Austin L.
; APPLICANT: Kljavin, Ivar J.
; APPLICANT: Napier, Mary A.
; APPLICANT: Pan, James
; APPLICANT: Paoni, Nicholas F.
; APPLICANT: Roy, Margaret Ann
; APPLICANT: Stewart, Timothy A.
; APPLICANT: Tumas, Daniel
; APPLICANT: Watanabe, Colin K.
; APPLICANT: Williams, P. Mickey
; APPLICANT: Wood, William I.
; APPLICANT: Zhang, Zemin
; TITLE OF INVENTION: Secreted and Transmembrane Polypeptides and Nucleic
; TITLE OF INVENTION: Acids Encoding the Same
; FILE REFERENCE: P2730P1C72
; CURRENT APPLICATION NUMBER: US/09/989,728
; CURRENT FILING DATE: 2001-11-20
; PRIOR APPLICATION NUMBER: 60/049787
; PRIOR FILING DATE: 1997-06-16
; PRIOR APPLICATION NUMBER: 60/062250
; PRIOR FILING DATE: 1997-10-17
; PRIOR APPLICATION NUMBER: 60/065186
; PRIOR FILING DATE: 1997-11-12
; PRIOR APPLICATION NUMBER: 60/065311
; PRIOR FILING DATE: 1997-11-13
; PRIOR APPLICATION NUMBER: 60/066770
; PRIOR FILING DATE: 1997-11-24
; PRIOR APPLICATION NUMBER: 60/075945
; PRIOR FILING DATE: 1998-02-25
; PRIOR APPLICATION NUMBER: 60/078910
; PRIOR FILING DATE: 1998-03-20
; PRIOR APPLICATION NUMBER: 60/083322
; PRIOR FILING DATE: 1998-04-28
; PRIOR APPLICATION NUMBER: 60/084600
; PRIOR FILING DATE: 1998-05-07
; PRIOR APPLICATION NUMBER: 60/087106
; PRIOR FILING DATE: 1998-05-28
; PRIOR APPLICATION NUMBER: 60/087607
; PRIOR FILING DATE: 1998-06-02
; PRIOR APPLICATION NUMBER: 60/087609
; PRIOR FILING DATE: 1998-06-02
; PRIOR APPLICATION NUMBER: 60/087759
; PRIOR FILING DATE: 1998-06-02
; PRIOR APPLICATION NUMBER: 60/087827

; PRIOR FILING DATE: 1998-06-03
; PRIOR APPLICATION NUMBER: 60/088021
; PRIOR FILING DATE: 1998-06-04
; PRIOR APPLICATION NUMBER: 60/088025
; PRIOR FILING DATE: 1998-06-04
; PRIOR APPLICATION NUMBER: 60/088026
; PRIOR FILING DATE: 1998-06-04
; PRIOR APPLICATION NUMBER: 60/088028
; PRIOR FILING DATE: 1998-06-04
; PRIOR APPLICATION NUMBER: 60/088029
; PRIOR FILING DATE: 1998-06-04
; PRIOR APPLICATION NUMBER: 60/088030
; PRIOR FILING DATE: 1998-06-04
; PRIOR APPLICATION NUMBER: 60/088033
; PRIOR FILING DATE: 1998-06-04
; PRIOR APPLICATION NUMBER: 60/088326
; PRIOR FILING DATE: 1998-06-04
; PRIOR APPLICATION NUMBER: 60/088167
; PRIOR FILING DATE: 1998-06-05
; PRIOR APPLICATION NUMBER: 60/088202
; PRIOR FILING DATE: 1998-06-05
; PRIOR APPLICATION NUMBER: 60/088212
; PRIOR FILING DATE: 1998-06-05
; PRIOR APPLICATION NUMBER: 60/088217
; PRIOR FILING DATE: 1998-06-05
; PRIOR APPLICATION NUMBER: 60/088655
; PRIOR FILING DATE: 1998-06-09
; PRIOR APPLICATION NUMBER: 60/088734
; PRIOR FILING DATE: 1998-06-10
; PRIOR APPLICATION NUMBER: 60/088738
; PRIOR FILING DATE: 1998-06-10
; PRIOR APPLICATION NUMBER: 60/088742
; PRIOR FILING DATE: 1998-06-10
; PRIOR APPLICATION NUMBER: 60/088810
; PRIOR FILING DATE: 1998-06-10
; PRIOR APPLICATION NUMBER: 60/088824
; PRIOR FILING DATE: 1998-06-10
; PRIOR APPLICATION NUMBER: 60/088826
; PRIOR FILING DATE: 1998-06-10
; PRIOR APPLICATION NUMBER: 60/088858
; PRIOR FILING DATE: 1998-06-11
; PRIOR APPLICATION NUMBER: 60/088861
; PRIOR FILING DATE: 1998-06-11
; PRIOR APPLICATION NUMBER: 60/088876
; PRIOR FILING DATE: 1998-06-11
; PRIOR APPLICATION NUMBER: 60/089105
; PRIOR FILING DATE: 1998-06-12
; PRIOR APPLICATION NUMBER: 60/089440
; PRIOR FILING DATE: 1998-06-16
; PRIOR APPLICATION NUMBER: 60/089512
; PRIOR FILING DATE: 1998-06-16
; PRIOR APPLICATION NUMBER: 60/089514
; PRIOR FILING DATE: 1998-06-16
; PRIOR APPLICATION NUMBER: 60/089532
; PRIOR FILING DATE: 1998-06-17
; PRIOR APPLICATION NUMBER: 60/089538
; PRIOR FILING DATE: 1998-06-17
; PRIOR APPLICATION NUMBER: 60/089598
; PRIOR FILING DATE: 1998-06-17
; PRIOR APPLICATION NUMBER: 60/089599
; PRIOR FILING DATE: 1998-06-17
; PRIOR APPLICATION NUMBER: 60/089600
; PRIOR FILING DATE: 1998-06-17
; PRIOR APPLICATION NUMBER: 60/089653
; PRIOR FILING DATE: 1998-06-17
; PRIOR APPLICATION NUMBER: 60/089801
; PRIOR FILING DATE: 1998-06-18
; PRIOR APPLICATION NUMBER: 60/089907
; PRIOR FILING DATE: 1998-06-18
; PRIOR APPLICATION NUMBER: 60/089908
; PRIOR FILING DATE: 1998-06-18
; PRIOR APPLICATION NUMBER: 60/089947
; PRIOR FILING DATE: 1998-06-19

;; PRIOR APPLICATION NUMBER: 60/089948
;; PRIOR FILING DATE: 1998-06-19
;; PRIOR APPLICATION NUMBER: 60/089952
;; PRIOR FILING DATE: 1998-06-19
;; PRIOR APPLICATION NUMBER: 60/090246
;; PRIOR FILING DATE: 1998-06-22
;; PRIOR APPLICATION NUMBER: 60/090252
;; PRIOR FILING DATE: 1998-06-22
;; PRIOR APPLICATION NUMBER: 60/090254
;; PRIOR FILING DATE: 1998-06-22
;; PRIOR APPLICATION NUMBER: 60/090349
;; PRIOR FILING DATE: 1998-06-23
;; PRIOR APPLICATION NUMBER: 60/090355
;; PRIOR FILING DATE: 1998-06-23
;; PRIOR APPLICATION NUMBER: 60/090429
;; PRIOR FILING DATE: 1998-06-24
;; PRIOR APPLICATION NUMBER: 60/090431
;; PRIOR FILING DATE: 1998-06-24
;; PRIOR APPLICATION NUMBER: 60/090435
;; PRIOR FILING DATE: 1998-06-24
;; PRIOR APPLICATION NUMBER: 60/090444
;; PRIOR FILING DATE: 1998-06-24
;; PRIOR APPLICATION NUMBER: 60/090445
;; PRIOR FILING DATE: 1998-06-24
;; PRIOR APPLICATION NUMBER: 60/090472
;; PRIOR FILING DATE: 1998-06-24
;; PRIOR APPLICATION NUMBER: 60/090535
;; PRIOR FILING DATE: 1998-06-24
;; PRIOR APPLICATION NUMBER: 60/090540
;; PRIOR FILING DATE: 1998-06-24
;; PRIOR APPLICATION NUMBER: 60/090542
;; PRIOR FILING DATE: 1998-06-24
;; PRIOR APPLICATION NUMBER: 60/090557
;; PRIOR FILING DATE: 1998-06-24
;; PRIOR APPLICATION NUMBER: 60/090676
;; PRIOR FILING DATE: 1998-06-25
;; PRIOR APPLICATION NUMBER: 60/090678
;; PRIOR FILING DATE: 1998-06-25
;; PRIOR APPLICATION NUMBER: 60/090690
;; PRIOR FILING DATE: 1998-06-25
;; PRIOR APPLICATION NUMBER: 60/090694
;; PRIOR FILING DATE: 1998-06-25
;; PRIOR APPLICATION NUMBER: 60/090695
;; PRIOR FILING DATE: 1998-06-25
;; PRIOR APPLICATION NUMBER: 60/090696
;; PRIOR FILING DATE: 1998-06-25
;; PRIOR APPLICATION NUMBER: 60/090862
;; PRIOR FILING DATE: 1998-06-26
;; PRIOR APPLICATION NUMBER: 60/090863
;; PRIOR FILING DATE: 1998-06-26
;; PRIOR APPLICATION NUMBER: 60/091360
;; PRIOR FILING DATE: 1998-07-01
;; PRIOR APPLICATION NUMBER: 60/091478
;; PRIOR FILING DATE: 1998-07-02
;; PRIOR APPLICATION NUMBER: 60/091544
;; PRIOR FILING DATE: 1998-07-01
;; PRIOR APPLICATION NUMBER: 60/091519
;; PRIOR FILING DATE: 1998-07-02
;; PRIOR APPLICATION NUMBER: 60/091626
;; PRIOR FILING DATE: 1998-07-02
;; PRIOR APPLICATION NUMBER: 60/091633
;; PRIOR FILING DATE: 1998-07-02
;; PRIOR APPLICATION NUMBER: 60/091978
;; PRIOR FILING DATE: 1998-07-07
;; PRIOR APPLICATION NUMBER: 60/091982
;; PRIOR FILING DATE: 1998-07-07
;; PRIOR APPLICATION NUMBER: 60/092182
;; PRIOR FILING DATE: 1998-07-09

Query Match 100.0%; Score 462; DB 12; Length 90;
Best Local Similarity 100.0%; Pred. No. 1.5e-47;
Matches 90; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

QY 1 MTFFLSLLLLVCEAIWRNSGNSNTLENGYFLSRNKENHSQPTQSSLEDSVPTTKAVKIT 60
DB |||||
QY 61 GKGIYKGNLDSRGLILGAEAWGRGVKKNT 90
DB |||||
61 GKGIYKGNLDSRGLILGAEAWGRGVKKNT 90
DB |||||
RESULT 75
US-09-990-441-377
; Sequence 377, Application US/09990441
; Publication No. US20030017982A1
; GENERAL INFORMATION:
; APPLICANT: Ashkenazi, Avi J.
; APPLICANT: Baker, Kevin P.
; APPLICANT: Botstein, David
; APPLICANT: Descheyers, Luc
; APPLICANT: Eaton, Dan L.
; APPLICANT: Ferrara, Napoleone
; APPLICANT: Fong, Sherman
; APPLICANT: Gerber, Hanspeter
; APPLICANT: Gerritsen, Mary E.
; APPLICANT: Goddard, Audrey
; APPLICANT: Godowski, Paul J.
; APPLICANT: Grimaldi, J. Christopher
; APPLICANT: Gurney, Austin L.
; APPLICANT: Kljavin, Ivar J.
; APPLICANT: Napier, Mary A.
; APPLICANT: Pan, James
; APPLICANT: Paoni, Nicholas F.
; APPLICANT: Roy, Margaret Ann
; APPLICANT: Stewart, Timothy A.
; APPLICANT: Tumas, Daniel
; APPLICANT: Watanabe, Colin K.
; APPLICANT: Williams, P. Mickey
; APPLICANT: Wood, William I.
; APPLICANT: Zhang, Zemin
; TITLE OF INVENTION: Secreted and Transmembrane Polypeptides and Nucleic
; FILE REFERENCE: P2730P1C47
; CURRENT APPLICATION NUMBER: US/09/990,441
; CURRENT FILING DATE: 2001-11-16
; PRIOR APPLICATION NUMBER: 60/049787
; PRIOR FILING DATE: 1997-06-16
; PRIOR APPLICATION NUMBER: 60/062250
; PRIOR FILING DATE: 1997-10-17
; PRIOR APPLICATION NUMBER: 60/065186
; PRIOR FILING DATE: 1997-11-12
; PRIOR APPLICATION NUMBER: 60/065311
; PRIOR FILING DATE: 1997-11-13
; PRIOR APPLICATION NUMBER: 60/066770
; PRIOR FILING DATE: 1997-11-24
; PRIOR APPLICATION NUMBER: 60/075945
; PRIOR FILING DATE: 1998-02-25
; PRIOR APPLICATION NUMBER: 60/078910
; PRIOR FILING DATE: 1998-03-20
; PRIOR APPLICATION NUMBER: 60/083322
; PRIOR FILING DATE: 1998-04-28
; PRIOR APPLICATION NUMBER: 60/084600
; PRIOR FILING DATE: 1998-05-07
; PRIOR APPLICATION NUMBER: 60/087106
; PRIOR FILING DATE: 1998-05-28
; PRIOR APPLICATION NUMBER: 60/087607
; PRIOR FILING DATE: 1998-06-02
; PRIOR APPLICATION NUMBER: 60/087609
; PRIOR FILING DATE: 1998-06-02
; PRIOR APPLICATION NUMBER: 60/087759
; PRIOR FILING DATE: 1998-06-02
; PRIOR APPLICATION NUMBER: 60/087827
; PRIOR FILING DATE: 1998-06-03
; PRIOR APPLICATION NUMBER: 60/088021
; PRIOR FILING DATE: 1998-06-04

Page 104

1	PRIOR FILING DATE: 1998-06-19	
2	PRIOR APPLICATION NUMBER: 60/090246	
3	PRIOR FILING DATE: 1998-06-22	
4	PRIOR APPLICATION NUMBER: 60/090252	
5	PRIOR FILING DATE: 1998-06-22	
6	PRIOR APPLICATION NUMBER: 60/090254	
7	PRIOR FILING DATE: 1998-06-22	
8	PRIOR APPLICATION NUMBER: 60/090349	
9	PRIOR FILING DATE: 1998-06-23	
10	PRIOR APPLICATION NUMBER: 60/090355	
11	PRIOR FILING DATE: 1998-06-23	
12	PRIOR APPLICATION NUMBER: 60/090429	
13	PRIOR FILING DATE: 1998-06-24	
14	PRIOR APPLICATION NUMBER: 60/090431	
15	PRIOR FILING DATE: 1998-06-24	
16	PRIOR APPLICATION NUMBER: 60/090435	
17	PRIOR FILING DATE: 1998-06-24	
18	PRIOR APPLICATION NUMBER: 60/090444	
19	PRIOR FILING DATE: 1998-06-24	
20	PRIOR APPLICATION NUMBER: 60/090445	
21	PRIOR FILING DATE: 1998-06-24	
22	PRIOR APPLICATION NUMBER: 60/090472	
23	PRIOR FILING DATE: 1998-06-24	
24	PRIOR APPLICATION NUMBER: 60/090535	
25	PRIOR FILING DATE: 1998-06-24	
26	PRIOR APPLICATION NUMBER: 60/090540	
27	PRIOR FILING DATE: 1998-06-24	
28	PRIOR APPLICATION NUMBER: 60/090542	
29	PRIOR FILING DATE: 1998-06-24	
30	PRIOR APPLICATION NUMBER: 60/090557	
31	PRIOR FILING DATE: 1998-06-24	
32	PRIOR APPLICATION NUMBER: 60/090576	
33	PRIOR FILING DATE: 1998-06-25	
34	PRIOR APPLICATION NUMBER: 60/090678	
35	PRIOR FILING DATE: 1998-06-25	
36	PRIOR APPLICATION NUMBER: 60/090690	
37	PRIOR FILING DATE: 1998-06-25	
38	PRIOR APPLICATION NUMBER: 60/090694	
39	PRIOR FILING DATE: 1998-06-25	
40	PRIOR APPLICATION NUMBER: 60/090695	
41	PRIOR FILING DATE: 1998-06-25	
42	PRIOR APPLICATION NUMBER: 60/090696	
43	PRIOR FILING DATE: 1998-06-25	
44	PRIOR APPLICATION NUMBER: 60/090862	
45	PRIOR FILING DATE: 1998-06-26	
46	PRIOR APPLICATION NUMBER: 60/090863	
47	PRIOR FILING DATE: 1998-06-26	
48	PRIOR APPLICATION NUMBER: 60/091360	
49	PRIOR FILING DATE: 1998-07-01	
50	PRIOR APPLICATION NUMBER: 60/091478	
51	PRIOR FILING DATE: 1998-07-02	
52	PRIOR APPLICATION NUMBER: 60/091544	
53	PRIOR FILING DATE: 1998-07-01	
54	PRIOR APPLICATION NUMBER: 60/091519	
55	PRIOR FILING DATE: 1998-07-02	
56	PRIOR APPLICATION NUMBER: 60/091626	
57	PRIOR FILING DATE: 1998-07-02	
58	PRIOR APPLICATION NUMBER: 60/091633	
59	PRIOR FILING DATE: 1998-07-02	
60	PRIOR APPLICATION NUMBER: 60/091978	
61	PRIOR FILING DATE: 1998-07-07	
62	PRIOR APPLICATION NUMBER: 60/091982	
63	PRIOR FILING DATE: 1998-07-07	
64	PRIOR APPLICATION NUMBER: 60/092182	
65	PRIOR FILING DATE: 1998-07-09	

Query Match	100.0%;	Score 462;	DB 12;	Length 90;
Best Local Similarity	100.0%;	Pred. No. 1.5e-47;		
Matches 90:	Conservative	0;	Mismatches	0;
			Indels	0;
			Gaps	0;

QY 1 MTFELSLLLLVCEAIWRNSGSNTLENGYFLSRKNHNSQPTQSSLEDSTVPTKAVKTT 60

QY 61 GKGIVKGRNLDNRGLILCAEAWGRGVKNT 90
 |||||
 Db 61 GKGIVKGRNLDNRGLILCAEAWGRGVKNT 90

RESULT 76

US-10-140-808-474
 ; Sequence 474, Application US/10140808
 ; Publication No. US20030017563A1

; GENERAL INFORMATION:
 ; APPLICANT: Baker, Kevin P.

; APPLICANT: Beresini, Maureen

; APPLICANT: DeForge, Laura

; APPLICANT: Desnoyers, Luc

; APPLICANT: Filvaroff, Ellen

; APPLICANT: Gao, Wei-Qiang

; APPLICANT: Gerritsen, Mary E.

; APPLICANT: Goddard, Audrey

; APPLICANT: Godowski, Paul J.

; APPLICANT: Gurney, Austin L.

; APPLICANT: Sherwood, Steven

; APPLICANT: Smith, Victoria

; APPLICANT: Stewart, Timothy A.

; APPLICANT: Tumas, Daniel

; APPLICANT: Watanabe, Colin K

; APPLICANT: Wood, William

; APPLICANT: Zhang, Zemin

; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC

; FILE REFERENCE: P330R1C182

; CURRENT APPLICATION NUMBER: US/10/140,808

; CURRENT FILING DATE: 2002-05-07

; Prior Application removed - See File Wrapper or Palm

; NUMBER OF SEQ ID NOS: 550

; SEQ ID NO 474

; LENGTH: 90

; TYPE: PRT

; ORGANISM: Homo Sapien

US-10-140-808-474

Query Match 100.0%; Score 462; DB 12; Length 90;
 Best Local Similarity 100.0%; Pred. No. 1.5e-47;
 Matches 90; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

QY 1 MTFPLSLLLVCAIWRNSGNTLENGYFLSRKNHSGPTQSSLEDSVTPTKAVKTT 60
 |||||

Db 1 MTFPLSLLLVCAIWRNSGNTLENGYFLSRKNHSGPTQSSLEDSVTPTKAVKTT 60
 |||||

QY 61 GKGIVKGRNLDNRGLILCAEAWGRGVKNT 90
 |||||

Db 61 GKGIVKGRNLDNRGLILCAEAWGRGVKNT 90
 |||||

RESULT 77

US-09-997-857-377
 ; Sequence 377, Application US/09997857

; Publication No. US20030064375A1

; GENERAL INFORMATION:
 ; APPLICANT: Ashkenazi, Avi J.

; APPLICANT: Baker, Kevin P.

; APPLICANT: Botstein, David

; APPLICANT: Desnoyers, Luc

; APPLICANT: Eaton, Dan L.

; APPLICANT: Ferrara, Napoleone

; APPLICANT: Fong, Sherman

; APPLICANT: Gerber, Hanspeter

; APPLICANT: Gerritsen, Mary E.

; APPLICANT: Goddard, Audrey

; APPLICANT: Godowski, Paul J.

; APPLICANT: Grimaldi, J. Christopher

; APPLICANT: Gurney, Austin L.

; APPLICANT: Kljavin, Ivar J.

; APPLICANT: Napier, Mary A.
 ; APPLICANT: Pan, James
 ; APPLICANT: Paoni, Nicholas F.
 ; APPLICANT: Roy, Margaret Ann
 ; APPLICANT: Stewart, Timothy A.
 ; APPLICANT: Tumas, Daniel
 ; APPLICANT: Watanabe, Colin K.
 ; APPLICANT: Williams, P. Mickey
 ; APPLICANT: Wood, William I.
 ; APPLICANT: Zhang, Zemin
 ; TITLE OF INVENTION: Secreted and Transmembrane Polypeptides and Nucleic
 ; FILE REFERENCE: P2730PIC43
 ; CURRENT APPLICATION NUMBER: US/09/997,857
 ; CURRENT FILING DATE: 2001-11-15
 ; PRIOR APPLICATION NUMBER: 60/049787
 ; PRIOR FILING DATE: 1997-06-16
 ; PRIOR APPLICATION NUMBER: 60/062250
 ; PRIOR FILING DATE: 1997-10-17
 ; PRIOR APPLICATION NUMBER: 60/065186
 ; PRIOR FILING DATE: 1997-11-12
 ; PRIOR APPLICATION NUMBER: 60/065311
 ; PRIOR FILING DATE: 1997-11-13
 ; PRIOR APPLICATION NUMBER: 60/066770
 ; PRIOR FILING DATE: 1997-11-24
 ; PRIOR APPLICATION NUMBER: 60/075945
 ; PRIOR FILING DATE: 1998-02-25
 ; PRIOR APPLICATION NUMBER: 60/078910
 ; PRIOR FILING DATE: 1998-03-20
 ; PRIOR APPLICATION NUMBER: 60/083322
 ; PRIOR FILING DATE: 1998-04-26
 ; PRIOR APPLICATION NUMBER: 60/084600
 ; PRIOR FILING DATE: 1998-05-07
 ; PRIOR APPLICATION NUMBER: 60/087106
 ; PRIOR FILING DATE: 1998-05-28
 ; PRIOR APPLICATION NUMBER: 60/087607
 ; PRIOR FILING DATE: 1998-06-02
 ; PRIOR APPLICATION NUMBER: 60/087609
 ; PRIOR FILING DATE: 1998-06-02
 ; PRIOR APPLICATION NUMBER: 60/087759
 ; PRIOR FILING DATE: 1998-06-02
 ; PRIOR APPLICATION NUMBER: 60/088025
 ; PRIOR FILING DATE: 1998-06-04
 ; PRIOR APPLICATION NUMBER: 60/088026
 ; PRIOR FILING DATE: 1998-06-04
 ; PRIOR APPLICATION NUMBER: 60/088028
 ; PRIOR FILING DATE: 1998-06-04
 ; PRIOR APPLICATION NUMBER: 60/088029
 ; PRIOR FILING DATE: 1998-06-04
 ; PRIOR APPLICATION NUMBER: 60/088030
 ; PRIOR FILING DATE: 1998-06-04
 ; PRIOR APPLICATION NUMBER: 60/088033
 ; PRIOR FILING DATE: 1998-06-04
 ; PRIOR APPLICATION NUMBER: 60/088326
 ; PRIOR FILING DATE: 1998-06-04
 ; PRIOR APPLICATION NUMBER: 60/088167
 ; PRIOR FILING DATE: 1998-06-05
 ; PRIOR APPLICATION NUMBER: 60/088202
 ; PRIOR FILING DATE: 1998-06-05
 ; PRIOR APPLICATION NUMBER: 60/088212
 ; PRIOR FILING DATE: 1998-06-05
 ; PRIOR APPLICATION NUMBER: 60/088217
 ; PRIOR FILING DATE: 1998-06-05
 ; PRIOR APPLICATION NUMBER: 60/088655
 ; PRIOR FILING DATE: 1998-06-09
 ; PRIOR APPLICATION NUMBER: 60/088734
 ; PRIOR FILING DATE: 1998-06-10
 ; PRIOR APPLICATION NUMBER: 60/088738
 ; PRIOR FILING DATE: 1998-06-10

;; PRIOR APPLICATION NUMBER: 60/088742
;; PRIOR FILING DATE: 1998-06-10
;; PRIOR APPLICATION NUMBER: 60/088810
;; PRIOR FILING DATE: 1998-06-10
;; PRIOR APPLICATION NUMBER: 60/088824
;; PRIOR FILING DATE: 1998-06-10
;; PRIOR APPLICATION NUMBER: 60/088826
;; PRIOR FILING DATE: 1998-06-10
;; PRIOR APPLICATION NUMBER: 60/088858
;; PRIOR FILING DATE: 1998-06-11
;; PRIOR APPLICATION NUMBER: 60/088861
;; PRIOR FILING DATE: 1998-06-11
;; PRIOR APPLICATION NUMBER: 60/088876
;; PRIOR FILING DATE: 1998-06-11
;; PRIOR APPLICATION NUMBER: 60/089105
;; PRIOR FILING DATE: 1998-06-12
;; PRIOR APPLICATION NUMBER: 60/089440
;; PRIOR FILING DATE: 1998-06-16
;; PRIOR APPLICATION NUMBER: 60/089512
;; PRIOR FILING DATE: 1998-06-16
;; PRIOR APPLICATION NUMBER: 60/089514
;; PRIOR FILING DATE: 1998-06-16
;; PRIOR APPLICATION NUMBER: 60/089532
;; PRIOR FILING DATE: 1998-06-17
;; PRIOR APPLICATION NUMBER: 60/089538
;; PRIOR FILING DATE: 1998-06-17
;; PRIOR APPLICATION NUMBER: 60/089598
;; PRIOR FILING DATE: 1998-06-17
;; PRIOR APPLICATION NUMBER: 60/089599
;; PRIOR FILING DATE: 1998-06-17
;; PRIOR APPLICATION NUMBER: 60/089600
;; PRIOR FILING DATE: 1998-06-17
;; PRIOR APPLICATION NUMBER: 60/089653
;; PRIOR FILING DATE: 1998-06-17
;; PRIOR APPLICATION NUMBER: 60/089801
;; PRIOR FILING DATE: 1998-06-18
;; PRIOR APPLICATION NUMBER: 60/089907
;; PRIOR FILING DATE: 1998-06-18
;; PRIOR APPLICATION NUMBER: 60/089908
;; PRIOR FILING DATE: 1998-06-18
;; PRIOR APPLICATION NUMBER: 60/089947
;; PRIOR FILING DATE: 1998-06-19
;; PRIOR APPLICATION NUMBER: 60/089948
;; PRIOR FILING DATE: 1998-06-19
;; PRIOR APPLICATION NUMBER: 60/089952
;; PRIOR FILING DATE: 1998-06-19
;; PRIOR APPLICATION NUMBER: 60/090246
;; PRIOR FILING DATE: 1998-06-22
;; PRIOR APPLICATION NUMBER: 60/090252
;; PRIOR FILING DATE: 1998-06-22
;; PRIOR APPLICATION NUMBER: 60/090254
;; PRIOR FILING DATE: 1998-06-22
;; PRIOR APPLICATION NUMBER: 60/090349
;; PRIOR FILING DATE: 1998-06-23
;; PRIOR APPLICATION NUMBER: 60/090355
;; PRIOR FILING DATE: 1998-06-23
;; PRIOR APPLICATION NUMBER: 60/090429
;; PRIOR FILING DATE: 1998-06-24
;; PRIOR APPLICATION NUMBER: 60/090431
;; PRIOR FILING DATE: 1998-06-24
;; PRIOR APPLICATION NUMBER: 60/090435
;; PRIOR FILING DATE: 1998-06-24
;; PRIOR APPLICATION NUMBER: 60/090444
;; PRIOR FILING DATE: 1998-06-24
;; PRIOR APPLICATION NUMBER: 60/090445
;; PRIOR FILING DATE: 1998-06-24
;; PRIOR APPLICATION NUMBER: 60/090472
;; PRIOR FILING DATE: 1998-06-24
;; PRIOR APPLICATION NUMBER: 60/090535
;; PRIOR FILING DATE: 1998-06-24
;; PRIOR APPLICATION NUMBER: 60/090540
;; PRIOR FILING DATE: 1998-06-24
;; PRIOR APPLICATION NUMBER: 60/090542

;; PRIOR FILING DATE: 1998-06-24
;; PRIOR APPLICATION NUMBER: 60/090557
;; PRIOR FILING DATE: 1998-06-24
;; PRIOR APPLICATION NUMBER: 60/090676
;; PRIOR FILING DATE: 1998-06-25
;; PRIOR APPLICATION NUMBER: 60/090678
;; PRIOR FILING DATE: 1998-06-25
;; PRIOR APPLICATION NUMBER: 60/090690
;; PRIOR FILING DATE: 1998-06-25
;; PRIOR APPLICATION NUMBER: 60/090694
;; PRIOR FILING DATE: 1998-06-25
;; PRIOR APPLICATION NUMBER: 60/090695
;; PRIOR FILING DATE: 1998-06-25
;; PRIOR APPLICATION NUMBER: 60/090696
;; PRIOR FILING DATE: 1998-06-25
;; PRIOR APPLICATION NUMBER: 60/090862
;; PRIOR FILING DATE: 1998-06-26
;; PRIOR APPLICATION NUMBER: 60/090863
;; PRIOR FILING DATE: 1998-06-26
;; PRIOR APPLICATION NUMBER: 60/091360
;; PRIOR FILING DATE: 1998-07-01
;; PRIOR APPLICATION NUMBER: 60/091478
;; PRIOR FILING DATE: 1998-07-02
;; PRIOR APPLICATION NUMBER: 60/091544
;; PRIOR FILING DATE: 1998-07-01
;; PRIOR APPLICATION NUMBER: 60/091519
;; PRIOR FILING DATE: 1998-07-02
;; PRIOR APPLICATION NUMBER: 60/091626
;; PRIOR FILING DATE: 1998-07-02
;; PRIOR APPLICATION NUMBER: 60/091633
;; PRIOR FILING DATE: 1998-07-02
;; PRIOR APPLICATION NUMBER: 60/091978
;; PRIOR FILING DATE: 1998-07-07
;; PRIOR APPLICATION NUMBER: 60/091982
;; PRIOR FILING DATE: 1998-07-07
;; PRIOR APPLICATION NUMBER: 60/092182
;; PRIOR FILING DATE: 1998-07-09

Query Match 100.0%; Score 462; DB 12; Length 90;
Best Local Similarity 100.0%; Pred. No. 1.5e-47;
Matches 90; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

Qy 1 MTFLLSLLLVCEALWRSNGSNTLENGYFLSRNKENHSQPTQSSLEDSVTPTKAVKTT 60
Db 1 MTFLLSLLLVCEALWRSNGSNTLENGYFLSRNKENHSQPTQSSLEDSVTPTKAVKTT 60
Qy 61 GKGVKGRNLDRLGLILGAFAWGRGVKNT 90
Db 61 GKGVKGRNLDRLGLILGAFAWGRGVKNT 90

RESULT 78
US-09-997-641-377
; Sequence 377, Application US/09997641
; Publication No. US20030224358A1
; GENERAL INFORMATION:
; APPLICANT: Ashkenazi, Avi J.
; APPLICANT: Baker, Kevin P.
; APPLICANT: Botstein, David
; APPLICANT: Desnovers, Luc
; APPLICANT: Eaton, Dan L.
; APPLICANT: Ferrara, Napoleone
; APPLICANT: Fong, Sherman
; APPLICANT: Gerber, Hanspeter
; APPLICANT: Gerritsen, Mary E.
; APPLICANT: Goddard, Audrey
; APPLICANT: Godowski, Paul J.
; APPLICANT: Grimaldi, J. Christopher
; APPLICANT: Gurney, Austin L.
; APPLICANT: Kljavin, Ivar J.
; APPLICANT: Napier, Mary A.
; APPLICANT: Pan, James
; APPLICANT: Paoni, Nicholas F.

APPLICANT: Roy, Margaret Ann
APPLICANT: Stewart, Timothy A.
APPLICANT: Tumas, Daniel
APPLICANT: Watanabe, Colin K.
APPLICANT: Williams, P. Mickey
APPLICANT: Wood, William I.
APPLICANT: Zhang, Zemin
TITLE OF INVENTION: Secreted and Transmembrane Polypeptides and Nucleic
FILE REFERENCE: P2730PIC39
CURRENT APPLICATION NUMBER: US/09/997,641
CURRENT FILING DATE: 2001-11-15
PRIOR APPLICATION NUMBER: 60/049878
PRIOR FILING DATE: 1997-06-16
PRIOR APPLICATION NUMBER: 60/062250
PRIOR FILING DATE: 1997-10-17
PRIOR APPLICATION NUMBER: 60/065186
PRIOR FILING DATE: 1997-11-12
PRIOR APPLICATION NUMBER: 60/065311
PRIOR FILING DATE: 1997-11-13
PRIOR APPLICATION NUMBER: 60/066770
PRIOR FILING DATE: 1997-11-24
PRIOR APPLICATION NUMBER: 60/075945
PRIOR FILING DATE: 1998-02-25
PRIOR APPLICATION NUMBER: 60/078910
PRIOR FILING DATE: 1998-03-20
PRIOR APPLICATION NUMBER: 60/083322
PRIOR FILING DATE: 1998-04-28
PRIOR APPLICATION NUMBER: 60/084600
PRIOR FILING DATE: 1998-05-07
PRIOR APPLICATION NUMBER: 60/087106
PRIOR FILING DATE: 1998-05-28
PRIOR APPLICATION NUMBER: 60/087607
PRIOR FILING DATE: 1998-06-02
PRIOR APPLICATION NUMBER: 60/087609
PRIOR FILING DATE: 1998-06-02
PRIOR APPLICATION NUMBER: 60/087759
PRIOR FILING DATE: 1998-06-02
PRIOR APPLICATION NUMBER: 60/087827
PRIOR FILING DATE: 1998-06-03
PRIOR APPLICATION NUMBER: 60/088021
PRIOR FILING DATE: 1998-06-04
PRIOR APPLICATION NUMBER: 60/088025
PRIOR FILING DATE: 1998-06-04
PRIOR APPLICATION NUMBER: 60/088026
PRIOR FILING DATE: 1998-06-04
PRIOR APPLICATION NUMBER: 60/088028
PRIOR FILING DATE: 1998-06-04
PRIOR APPLICATION NUMBER: 60/088029
PRIOR FILING DATE: 1998-06-04
PRIOR APPLICATION NUMBER: 60/088030
PRIOR FILING DATE: 1998-06-04
PRIOR APPLICATION NUMBER: 60/088033
PRIOR FILING DATE: 1998-06-04
PRIOR APPLICATION NUMBER: 60/088326
PRIOR FILING DATE: 1998-06-04
PRIOR APPLICATION NUMBER: 60/088167
PRIOR FILING DATE: 1998-06-05
PRIOR APPLICATION NUMBER: 60/088202
PRIOR FILING DATE: 1998-06-05
PRIOR APPLICATION NUMBER: 60/088212
PRIOR FILING DATE: 1998-06-05
PRIOR APPLICATION NUMBER: 60/088217
PRIOR FILING DATE: 1998-06-05
PRIOR APPLICATION NUMBER: 60/088655
PRIOR FILING DATE: 1998-06-09
PRIOR APPLICATION NUMBER: 60/088734
PRIOR FILING DATE: 1998-06-10
PRIOR APPLICATION NUMBER: 60/088738
PRIOR FILING DATE: 1998-06-10
PRIOR APPLICATION NUMBER: 60/088742
PRIOR FILING DATE: 1998-06-10
PRIOR APPLICATION NUMBER: 60/088810
PRIOR FILING DATE: 1998-06-10
PRIOR APPLICATION NUMBER: 60/088824
PRIOR FILING DATE: 1998-06-10
PRIOR APPLICATION NUMBER: 60/088826
PRIOR FILING DATE: 1998-06-10
PRIOR APPLICATION NUMBER: 60/088858
PRIOR FILING DATE: 1998-06-11
PRIOR APPLICATION NUMBER: 60/088861
PRIOR FILING DATE: 1998-06-11
PRIOR APPLICATION NUMBER: 60/088876
PRIOR FILING DATE: 1998-06-11
PRIOR APPLICATION NUMBER: 60/089105
PRIOR FILING DATE: 1998-06-12
PRIOR APPLICATION NUMBER: 60/089440
PRIOR FILING DATE: 1998-06-16
PRIOR APPLICATION NUMBER: 60/089512
PRIOR FILING DATE: 1998-06-16
PRIOR APPLICATION NUMBER: 60/089514
PRIOR FILING DATE: 1998-06-16
PRIOR APPLICATION NUMBER: 60/089532
PRIOR FILING DATE: 1998-06-17
PRIOR APPLICATION NUMBER: 60/089538
PRIOR FILING DATE: 1998-06-17
PRIOR APPLICATION NUMBER: 60/089598
PRIOR FILING DATE: 1998-06-17
PRIOR APPLICATION NUMBER: 60/089599
PRIOR FILING DATE: 1998-06-17
PRIOR APPLICATION NUMBER: 60/089600
PRIOR FILING DATE: 1998-06-17
PRIOR APPLICATION NUMBER: 60/089653
PRIOR FILING DATE: 1998-06-17
PRIOR APPLICATION NUMBER: 60/089801
PRIOR FILING DATE: 1998-06-18
PRIOR APPLICATION NUMBER: 60/089907
PRIOR FILING DATE: 1998-06-18
PRIOR APPLICATION NUMBER: 60/089908
PRIOR FILING DATE: 1998-06-18
PRIOR APPLICATION NUMBER: 60/089947
PRIOR FILING DATE: 1998-06-19
PRIOR APPLICATION NUMBER: 60/089948
PRIOR FILING DATE: 1998-06-19
PRIOR APPLICATION NUMBER: 60/089952
PRIOR FILING DATE: 1998-06-19
PRIOR APPLICATION NUMBER: 60/090246
PRIOR FILING DATE: 1998-06-22
PRIOR APPLICATION NUMBER: 60/090252
PRIOR FILING DATE: 1998-06-22
PRIOR APPLICATION NUMBER: 60/090254
PRIOR FILING DATE: 1998-06-22
PRIOR APPLICATION NUMBER: 60/090349
PRIOR FILING DATE: 1998-06-23
PRIOR APPLICATION NUMBER: 60/090355
PRIOR FILING DATE: 1998-06-23
PRIOR APPLICATION NUMBER: 60/090429
PRIOR FILING DATE: 1998-06-24
PRIOR APPLICATION NUMBER: 60/090431
PRIOR FILING DATE: 1998-06-24
PRIOR APPLICATION NUMBER: 60/090435
PRIOR FILING DATE: 1998-06-24
PRIOR APPLICATION NUMBER: 60/090444
PRIOR FILING DATE: 1998-06-24
PRIOR APPLICATION NUMBER: 60/090445
PRIOR FILING DATE: 1998-06-24
PRIOR APPLICATION NUMBER: 60/090472
PRIOR FILING DATE: 1998-06-24
PRIOR APPLICATION NUMBER: 60/090535
PRIOR FILING DATE: 1998-06-24
PRIOR APPLICATION NUMBER: 60/090540
PRIOR FILING DATE: 1998-06-24
PRIOR APPLICATION NUMBER: 60/090542
PRIOR FILING DATE: 1998-06-24
PRIOR APPLICATION NUMBER: 60/090557
PRIOR FILING DATE: 1998-06-24

;; PRIOR APPLICATION NUMBER: 60/090676
;; PRIOR FILING DATE: 1998-06-25
;; PRIOR APPLICATION NUMBER: 60/090678
;; PRIOR FILING DATE: 1998-06-25
;; PRIOR APPLICATION NUMBER: 60/090690
;; PRIOR FILING DATE: 1998-06-25
;; PRIOR APPLICATION NUMBER: 60/090694
;; PRIOR FILING DATE: 1998-06-25
;; PRIOR APPLICATION NUMBER: 60/090695
;; PRIOR FILING DATE: 1998-06-25
;; PRIOR APPLICATION NUMBER: 60/090696
;; PRIOR FILING DATE: 1998-06-25
;; PRIOR APPLICATION NUMBER: 60/090862
;; PRIOR FILING DATE: 1998-06-26
;; PRIOR APPLICATION NUMBER: 60/090863
;; PRIOR FILING DATE: 1998-06-26
;; PRIOR APPLICATION NUMBER: 60/091360
;; PRIOR FILING DATE: 1998-07-01
;; PRIOR APPLICATION NUMBER: 60/091478
;; PRIOR FILING DATE: 1998-07-02
;; PRIOR APPLICATION NUMBER: 60/091544
;; PRIOR FILING DATE: 1998-07-01
;; PRIOR APPLICATION NUMBER: 60/091519
;; PRIOR FILING DATE: 1998-07-02
;; PRIOR APPLICATION NUMBER: 60/091626
;; PRIOR FILING DATE: 1998-07-02
;; PRIOR APPLICATION NUMBER: 60/091633
;; PRIOR FILING DATE: 1998-07-02
;; PRIOR APPLICATION NUMBER: 60/091978
;; PRIOR FILING DATE: 1998-07-07
;; PRIOR APPLICATION NUMBER: 60/091982
;; PRIOR FILING DATE: 1998-07-07
;; PRIOR APPLICATION NUMBER: 60/092182
;; PRIOR FILING DATE: 1998-07-09

Query Match 100.0%; Score 462; DB 12; Length 90;
Best Local Similarity 100.0%; Pred. No. 1.5e-47;
Matches 90; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

QY 1 MTFFLSLLLLVCEAIWRNSGNTLENGYFLSRNKENHSQPTQSSLEDSVTPTKAVKTT 60
DB 1 MTFFLSLLLLVCEAIWRNSGNTLENGYFLSRNKENHSQPTQSSLEDSVTPTKAVKTT 60
QY 61 GKGIVKGRNLDNRGLILGAEGAWGRGVKNT 90
DB 61 GKGIVKGRNLDNRGLILGAEGAWGRGVKNT 90

RESULT 79
US-09-991-150-377
; Sequence 377, Application US/09991150
; Publication No. US20030194760A1
; GENERAL INFORMATION:
; APPLICANT: Ashkenazi, Avi J.
; APPLICANT: Baker, Kevin P.
; APPLICANT: Botstein, David
; APPLICANT: Desnovers, Luc
; APPLICANT: Eaton, Dan L.
; APPLICANT: Ferrara, Napoleone
; APPLICANT: Fong, Sherman
; APPLICANT: Gerber, Hanspeter
; APPLICANT: Gerritsen, Mary E.
; APPLICANT: Goddard, Audrey
; APPLICANT: Godowski, Paul J.
; APPLICANT: Grimaldi, J. Christopher
; APPLICANT: Gurney, Austin L.
; APPLICANT: Kljavin, Ivar J.
; APPLICANT: Napier, Mary A.
; APPLICANT: Pan, James
; APPLICANT: Paoni, Nicholas F.
; APPLICANT: Roy, Margaret Ann
; APPLICANT: Stewart, Timothy A.
; APPLICANT: Tumas, Daniel

;; APPLICANT: Watanabe, Colin K.
;; APPLICANT: Williams, P. Mickey
;; APPLICANT: Wood, William I.
;; APPLICANT: Zhang, Zemin
;; TITLE OF INVENTION: Secreted and Transmembrane Polypeptides and Nucleic
;; TITLE OF INVENTION: Acids Encoding the Same
;; FILE REFERENCE: P2730PIC48
;; CURRENT APPLICATION NUMBER: US/09/991,150
;; CURRENT FILING DATE: 2001-11-16
;; Prior Application removed - See File Wrapper or Palm
;; NUMBER OF SEQ ID NOS: 532
;; SEQ ID NO 377
;; LENGTH: 90
;; TYPE: PRT
;; ORGANISM: Homo sapiens
US-09-991-150-377

Query Match 100.0%; Score 462; DB 12; Length 90;
Best Local Similarity 100.0%; Pred. No. 1.5e-47;
Matches 90; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

QY 1 MTFFLSLLLLVCEAIWRNSGNTLENGYFLSRNKENHSQPTQSSLEDSVTPTKAVKTT 60
DB 1 MTFFLSLLLLVCEAIWRNSGNTLENGYFLSRNKENHSQPTQSSLEDSVTPTKAVKTT 60
QY 61 GKGIVKGRNLDNRGLILGAEGAWGRGVKNT 90
DB 61 GKGIVKGRNLDNRGLILGAEGAWGRGVKNT 90

RESULT 80

US-10-152-405-474
; Sequence 474, Application US/10152405
; Publication No. US20030211571A1
; GENERAL INFORMATION:
; APPLICANT: Baker, Kevin P.
; APPLICANT: Beresini, Maureen
; APPLICANT: DeForge, Laura
; APPLICANT: Desnovers, Luc
; APPLICANT: Filvaroff, Ellen
; APPLICANT: Gao, Wei-Qiang
; APPLICANT: Gerritsen, Mary E.
; APPLICANT: Goddard, Audrey
; APPLICANT: Godowski, Paul J.
; APPLICANT: Gurney, Austin L.
; APPLICANT: Sherwood, Steven
; APPLICANT: Smith, Victoria
; APPLICANT: Stewart, Timothy A.
; APPLICANT: Tumas, Daniel
; APPLICANT: Watanabe, Colin K.
; APPLICANT: Wood, William
; APPLICANT: Zhang, Zemin
; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC
; FILE REFERENCE: P3330RIC383
; CURRENT APPLICATION NUMBER: US/10/152,405
; CURRENT FILING DATE: 2002-05-20
; Prior Application removed - See File Wrapper or Palm
; NUMBER OF SEQ ID NOS: 550
; SEQ ID NO 474
; LENGTH: 90
; TYPE: PRT
; ORGANISM: Homo Sapien
US-10-152-405-474

Query Match 100.0%; Score 462; DB 12; Length 90;
Best Local Similarity 100.0%; Pred. No. 1.5e-47;
Matches 90; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

QY 1 MTFFLSLLLLVCEAIWRNSGNTLENGYFLSRNKENHSQPTQSSLEDSVTPTKAVKTT 60
DB 1 MTFFLSLLLLVCEAIWRNSGNTLENGYFLSRNKENHSQPTQSSLEDSVTPTKAVKTT 60

RESULT 82
US-10-127-900A-474
; Sequence 474, Application US/10127900A
; Publication No. US20030203429A1
; GENERAL INFORMATION:
; APPLICANT: Baker, Kevin P.
; APPLICANT: Beresini, Maureen
; APPLICANT: DeForge, Laura
; APPLICANT: Desnoyers, Luc
; APPLICANT: Filvaroff, Ellen
; APPLICANT: Gao, Wei-Qiang
; APPLICANT: Gerritsen, Mary E.
; APPLICANT: Goddard, Audrey
; APPLICANT: Godowski, Paul J.
; APPLICANT: Gurney, Austin L.
; APPLICANT: Sherwood, Steven
; APPLICANT: Smith, Victoria
; APPLICANT: Stewart, Timothy A.
; APPLICANT: Tumas, Daniel
; APPLICANT: Watanabe, Colin K
; APPLICANT: Wood, William
; APPLICANT: Zhang, Zemin
; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC
; FILE REFERENCE: P3330R1C81
; CURRENT APPLICATION NUMBER: US/10/127,900A
; PRIOR FILING DATE: 1997-06-18
; PRIOR APPLICATION NUMBER: 60/049911
; PRIOR FILING DATE: 1997-08-26
; PRIOR APPLICATION NUMBER: 60/056974
; PRIOR FILING DATE: 1997-09-17
; PRIOR APPLICATION NUMBER: 60/059113
; PRIOR FILING DATE: 1997-09-17
; PRIOR APPLICATION NUMBER: 60/059115
; PRIOR FILING DATE: 1997-09-17
; PRIOR APPLICATION NUMBER: 60/059117
; PRIOR FILING DATE: 1997-09-17
; PRIOR APPLICATION NUMBER: 60/059122
; PRIOR FILING DATE: 1997-09-17
; PRIOR APPLICATION NUMBER: 60/059184
; PRIOR FILING DATE: 1997-09-17
; PRIOR APPLICATION NUMBER: 60/059263
; PRIOR FILING DATE: 1997-09-18
; PRIOR APPLICATION NUMBER: 60/059352
; PRIOR FILING DATE: 1997-09-19
; PRIOR APPLICATION NUMBER: 60/059588
; PRIOR FILING DATE: 1997-09-19
; Remaining Prior Application data removed - See File Wrapper or PALM.
; NUMBER OF SEQ ID NOS: 550
; SEQ ID NO 474
; LENGTH: 90
; TYPE: PRT
; ORGANISM: Homo Sapien
US-10-127-900A-474
Query Match 100.0%; Score 462; DB 12; Length 90;
Best Local Similarity 100.0%; Pred. No. 1.5e-47;
Matches 90; Conservative 0; Mismatches 0; Indels 0; Gaps 0;
QY 1 MTFPLSLLLLVCEAIWRNSGSGNTLENGYFLSRNKENHSQPTQSSLEDSVTPTKAVKTT 60
Db 1 MTFPLSLLLLVCEAIWRNSGSGNTLENGYFLSRNKENHSQPTQSSLEDSVTPTKAVKTT 60
QY 61 GKGVKGNLDSRGLILGAFAWGRGVKNT 90
Db 61 GKGVKGNLDSRGLILGAFAWGRGVKNT 90
RESULT 83
US-10-128-685A-474
; Sequence 474, Application US/10128685A
; Publication No. US20030203430A1
; GENERAL INFORMATION:

QY 61 GKGVKGNLDSRGLILGAFAWGRGVKNT 90
Db 61 GKGVKGNLDSRGLILGAFAWGRGVKNT 90
RESULT 81
US-10-127-852A-474
; Sequence 474, Application US/10127852A
; Publication No. US20030203428A1
; GENERAL INFORMATION:
; APPLICANT: Baker, Kevin P.
; APPLICANT: Beresini, Maureen
; APPLICANT: DeForge, Laura
; APPLICANT: Desnoyers, Luc
; APPLICANT: Filvaroff, Ellen
; APPLICANT: Gao, Wei-Qiang
; APPLICANT: Gerritsen, Mary E.
; APPLICANT: Goddard, Audrey
; APPLICANT: Godowski, Paul J.
; APPLICANT: Gurney, Austin L.
; APPLICANT: Sherwood, Steven
; APPLICANT: Smith, Victoria
; APPLICANT: Stewart, Timothy A.
; APPLICANT: Tumas, Daniel
; APPLICANT: Watanabe, Colin K
; APPLICANT: Wood, William
; APPLICANT: Zhang, Zemin
; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC
; FILE REFERENCE: P3330R1C88
; CURRENT APPLICATION NUMBER: US/10/127,852A
; PRIOR FILING DATE: 2002-10-15
; PRIOR APPLICATION NUMBER: 60/049911
; PRIOR FILING DATE: 1997-06-18
; PRIOR APPLICATION NUMBER: 60/056974
; PRIOR FILING DATE: 1997-08-26
; PRIOR APPLICATION NUMBER: 60/059113
; PRIOR FILING DATE: 1997-09-17
; PRIOR APPLICATION NUMBER: 60/059115
; PRIOR FILING DATE: 1997-09-17
; PRIOR APPLICATION NUMBER: 60/059117
; PRIOR FILING DATE: 1997-09-17
; PRIOR APPLICATION NUMBER: 60/059122
; PRIOR FILING DATE: 1997-09-17
; PRIOR APPLICATION NUMBER: 60/059184
; PRIOR FILING DATE: 1997-09-17
; PRIOR APPLICATION NUMBER: 60/059263
; PRIOR FILING DATE: 1997-09-18
; PRIOR APPLICATION NUMBER: 60/059352
; PRIOR FILING DATE: 1997-09-19
; PRIOR APPLICATION NUMBER: 60/059588
; PRIOR FILING DATE: 1997-09-19
; Remaining Prior Application data removed - See File Wrapper or PALM.
; NUMBER OF SEQ ID NOS: 550
; SEQ ID NO 474
; LENGTH: 90
; TYPE: PRT
; ORGANISM: Homo Sapien
US-10-127-852A-474
Query Match 100.0%; Score 462; DB 12; Length 90;
Best Local Similarity 100.0%; Pred. No. 1.5e-47;
Matches 90; Conservative 0; Mismatches 0; Indels 0; Gaps 0;
QY 1 MTFPLSLLLLVCEAIWRNSGSGNTLENGYFLSRNKENHSQPTQSSLEDSVTPTKAVKTT 60
Db 1 MTFPLSLLLLVCEAIWRNSGSGNTLENGYFLSRNKENHSQPTQSSLEDSVTPTKAVKTT 60
QY 61 GKGVKGNLDSRGLILGAFAWGRGVKNT 90
Db 61 GKGVKGNLDSRGLILGAFAWGRGVKNT 90

APPLICANT: Baker, Kevin P.
APPLICANT: Beresini, Maureen
APPLICANT: DeForge, Laura
APPLICANT: Desnoyers, Luc
APPLICANT: Filvaroff, Ellen
APPLICANT: Gao, Wei-Qiang
APPLICANT: Gerritsen, Mary E.
APPLICANT: Goddard, Audrey
APPLICANT: Godowski, Paul J.
APPLICANT: Gurney, Austin L.
APPLICANT: Sherwood, Steven
APPLICANT: Smith, Victoria
APPLICANT: Stewart, Timothy A.
APPLICANT: Tamas, Daniel
APPLICANT: Tumanabe, Colin K
APPLICANT: Wood, William
APPLICANT: Zhang, Zemin
TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC
FILE REFERENCE: P3330R1C116
CURRENT APPLICATION NUMBER: US/10/128, 685A
CURRENT FILING DATE: 2002-04-23
PRIOR APPLICATION NUMBER: 60/049911
PRIOR FILING DATE: 1997-06-18
PRIOR APPLICATION NUMBER: 60/056974
PRIOR FILING DATE: 1997-08-26
PRIOR APPLICATION NUMBER: 60/059113
PRIOR FILING DATE: 1997-09-17
PRIOR APPLICATION NUMBER: 60/059115
PRIOR FILING DATE: 1997-09-17
PRIOR APPLICATION NUMBER: 60/059117
PRIOR FILING DATE: 1997-09-17
PRIOR APPLICATION NUMBER: 60/059122
PRIOR FILING DATE: 1997-09-17
PRIOR APPLICATION NUMBER: 60/059184
PRIOR FILING DATE: 1997-09-17
PRIOR APPLICATION NUMBER: 60/059263
PRIOR FILING DATE: 1997-09-18
PRIOR APPLICATION NUMBER: 60/059352
PRIOR FILING DATE: 1997-09-19
PRIOR APPLICATION NUMBER: 60/059588
PRIOR FILING DATE: 1997-09-19
Remaining Prior Application data removed - See File Wrapper or PALM.
NUMBER OF SEQ ID NOS: 550
SEQ ID NO 474
LENGTH: 90
TYPE: PRT
ORGANISM: Homo Sapien
US-10-128-685A-474

Query Match 100.0%; Score 462; DB 12; Length 90;
Best Local Similarity 100.0%; Pred. No. 1.5e-47;
Matches 90; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

QY 1 MTFSLSLLLLVCEAIWRNSGNTLENGYFLSRKNHNSQPTQSSLEDSVTPTKAVKTT 60
Db 1 MTFSLSLLLLVCEAIWRNSGNTLENGYFLSRKNHNSQPTQSSLEDSVTPTKAVKTT 60

QY 61 GKGIVKGNLDSRGLILGAEAWGRGVKNT 90
Db 61 GKGIVKGNLDSRGLILGAEAWGRGVKNT 90

RESULT 84
US-10-131-820A-474
Sequence 474, Application US/10131820A
Publication No. US20030203431A1
GENERAL INFORMATION:
APPLICANT: Baker, Kevin P.
APPLICANT: Beresini, Maureen
APPLICANT: DeForge, Laura
APPLICANT: Desnoyers, Luc
APPLICANT: Filvaroff, Ellen

APPLICANT: Gao, Wei-Qiang
APPLICANT: Gerritsen, Mary E.
APPLICANT: Goddard, Audrey
APPLICANT: Godowski, Paul J.
APPLICANT: Gurney, Austin L.
APPLICANT: Sherwood, Steven
APPLICANT: Smith, Victoria
APPLICANT: Stewart, Timothy A.
APPLICANT: Tamas, Daniel
APPLICANT: Tumanabe, Colin K
APPLICANT: Wood, William
APPLICANT: Zhang, Zemin
TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC
FILE REFERENCE: P3330R1C144
CURRENT APPLICATION NUMBER: US/10/131, 820A
CURRENT FILING DATE: 2002-10-17
PRIOR APPLICATION NUMBER: 60/049911
PRIOR FILING DATE: 1997-06-18
PRIOR APPLICATION NUMBER: 60/056974
PRIOR FILING DATE: 1997-08-26
PRIOR APPLICATION NUMBER: 60/059113
PRIOR FILING DATE: 1997-09-17
PRIOR APPLICATION NUMBER: 60/059115
PRIOR FILING DATE: 1997-09-17
PRIOR APPLICATION NUMBER: 60/059117
PRIOR FILING DATE: 1997-09-17
PRIOR APPLICATION NUMBER: 60/059122
PRIOR FILING DATE: 1997-09-17
PRIOR APPLICATION NUMBER: 60/059184
PRIOR FILING DATE: 1997-09-17
PRIOR APPLICATION NUMBER: 60/059263
PRIOR FILING DATE: 1997-09-18
PRIOR APPLICATION NUMBER: 60/059352
PRIOR FILING DATE: 1997-09-19
PRIOR APPLICATION NUMBER: 60/059588
PRIOR FILING DATE: 1997-09-19
Remaining Prior Application data removed - See File Wrapper or PALM.
NUMBER OF SEQ ID NOS: 550
SEQ ID NO 474
LENGTH: 90
TYPE: PRT
ORGANISM: Homo Sapien
US-10-131-820A-474

Query Match 100.0%; Score 462; DB 12; Length 90;
Best Local Similarity 100.0%; Pred. No. 1.5e-47;
Matches 90; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

QY 1 MTFSLSLLLLVCEAIWRNSGNTLENGYFLSRKNHNSQPTQSSLEDSVTPTKAVKTT 60
Db 1 MTFSLSLLLLVCEAIWRNSGNTLENGYFLSRKNHNSQPTQSSLEDSVTPTKAVKTT 60

QY 61 GKGIVKGNLDSRGLILGAEAWGRGVKNT 90
Db 61 GKGIVKGNLDSRGLILGAEAWGRGVKNT 90

RESULT 85
US-10-142-896-474
Sequence 474, Application US/10142896
Publication No. US20030203432A1
GENERAL INFORMATION:
APPLICANT: Baker, Kevin P.
APPLICANT: Beresini, Maureen
APPLICANT: DeForge, Laura
APPLICANT: Desnoyers, Luc
APPLICANT: Filvaroff, Ellen
APPLICANT: Gao, Wei-Qiang
APPLICANT: Gerritsen, Mary E.
APPLICANT: Goddard, Audrey
APPLICANT: Godowski, Paul J.
APPLICANT: Gurney, Austin L.

```

; APPLICANT: Sherwood, Steven
; APPLICANT: Smith, Victoria
; APPLICANT: Stewart, Timothy A.
; APPLICANT: Tumas, Daniel
; APPLICANT: Watanabe, Colin K
; APPLICANT: Wood, William
; APPLICANT: Zhang, Zemin
; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC
; TITLE OF INVENTION: ACIDS ENCODING THE SAME
; FILE REFERENCE: P3330R1C236
; CURRENT APPLICATION NUMBER: US/10/142,886
; CURRENT FILING DATE: 2002-05-10
; Prior Application removed - See File Wrapper or Palm
; NUMBER OF SEQ ID NOS: 550
; SEQ ID NO 474
; LENGTH: 90
; TYPE: PRT
; ORGANISM: Homo Sapien
US-10-142-886-474

Query Match      100.0%; Score 462; DB 12; Length 90;
Best Local Similarity 100.0%; Pred. No. 1.5e-47;
Matches 90; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

QY 1 MTFPLSLLLLVCEAIWRNSGSGNTLENGYFLSRKNHNSQPTQSSLEDSVTPTKAVKTT 60
DB 1 MTFPLSLLLLVCEAIWRNSGSGNTLENGYFLSRKNHNSQPTQSSLEDSVTPTKAVKTT 60
QY 61 GKGIVKGRNLDNRGLILGAEAWGRGVKNT 90
DB 61 GKGIVKGRNLDNRGLILGAEAWGRGVKNT 90

RESULT 86
US-10-146-728-474
; Sequence 474, Application US/10146728
; Publication No. US20030203437A1
; GENERAL INFORMATION:
; APPLICANT: Baker, Kevin P.
; APPLICANT: Beresini, Maureen
; APPLICANT: DeForge, Laura
; APPLICANT: Desnoyers, Luc
; APPLICANT: Filvaroff, Ellen
; APPLICANT: Gao, Wei-Qiang
; APPLICANT: Gerritsen, Mary E.
; APPLICANT: Goddard, Audrey
; APPLICANT: Godowski, Paul J.
; APPLICANT: Gurney, Austin L.
; APPLICANT: Sherwood, Steven
; APPLICANT: Smith, Victoria
; APPLICANT: Stewart, Timothy A.
; APPLICANT: Tumas, Daniel
; APPLICANT: Watanabe, Colin K
; APPLICANT: Wood, William
; APPLICANT: Zhang, Zemin
; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC
; TITLE OF INVENTION: ACIDS ENCODING THE SAME
; FILE REFERENCE: P3330R1C313
; CURRENT APPLICATION NUMBER: US/10/146,786
; CURRENT FILING DATE: 2002-05-15
; Prior Application removed - See File Wrapper or Palm
; NUMBER OF SEQ ID NOS: 550
; SEQ ID NO 474
; LENGTH: 90
; TYPE: PRT
; ORGANISM: Homo Sapien
US-10-146-728-474

Query Match      100.0%; Score 462; DB 12; Length 90;
Best Local Similarity 100.0%; Pred. No. 1.5e-47;
Matches 90; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

QY 1 MTFPLSLLLLVCEAIWRNSGSGNTLENGYFLSRKNHNSQPTQSSLEDSVTPTKAVKTT 60
DB 1 MTFPLSLLLLVCEAIWRNSGSGNTLENGYFLSRKNHNSQPTQSSLEDSVTPTKAVKTT 60
QY 61 GKGIVKGRNLDNRGLILGAEAWGRGVKNT 90
DB 61 GKGIVKGRNLDNRGLILGAEAWGRGVKNT 90

RESULT 87
US-10-146-786-474
; Sequence 474, Application US/10146786
; Publication No. US20030203438A1
; GENERAL INFORMATION:
; APPLICANT: Baker, Kevin P.
; APPLICANT: Beresini, Maureen
; APPLICANT: DeForge, Laura
; APPLICANT: Desnoyers, Luc
; APPLICANT: Filvaroff, Ellen
; APPLICANT: Gao, Wei-Qiang
; APPLICANT: Gerritsen, Mary E.
; APPLICANT: Goddard, Audrey
; APPLICANT: Godowski, Paul J.
; APPLICANT: Gurney, Austin L.
; APPLICANT: Sherwood, Steven
; APPLICANT: Smith, Victoria
; APPLICANT: Stewart, Timothy A.
; APPLICANT: Tumas, Daniel
; APPLICANT: Watanabe, Colin K
; APPLICANT: Wood, William
; APPLICANT: Zhang, Zemin
; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC
; TITLE OF INVENTION: ACIDS ENCODING THE SAME
; FILE REFERENCE: P3330R1C313
; CURRENT APPLICATION NUMBER: US/10/146,786
; CURRENT FILING DATE: 2002-05-15
; Prior Application removed - See File Wrapper or Palm
; NUMBER OF SEQ ID NOS: 550
; SEQ ID NO 474
; LENGTH: 90
; TYPE: PRT
; ORGANISM: Homo Sapien
US-10-146-786-474

Query Match      100.0%; Score 462; DB 12; Length 90;
Best Local Similarity 100.0%; Pred. No. 1.5e-47;
Matches 90; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

QY 1 MTFPLSLLLLVCEAIWRNSGSGNTLENGYFLSRKNHNSQPTQSSLEDSVTPTKAVKTT 60
DB 1 MTFPLSLLLLVCEAIWRNSGSGNTLENGYFLSRKNHNSQPTQSSLEDSVTPTKAVKTT 60
QY 61 GKGIVKGRNLDNRGLILGAEAWGRGVKNT 90
DB 61 GKGIVKGRNLDNRGLILGAEAWGRGVKNT 90

RESULT 88
US-10-147-499-474
; Sequence 474, Application US/10147499
; Publication No. US20030203439A1
; GENERAL INFORMATION:
; APPLICANT: Baker, Kevin P.
; APPLICANT: Beresini, Maureen
; APPLICANT: DeForge, Laura
; APPLICANT: Desnoyers, Luc
; APPLICANT: Filvaroff, Ellen
; APPLICANT: Gao, Wei-Qiang
; APPLICANT: Gerritsen, Mary E.
; APPLICANT: Goddard, Audrey
; APPLICANT: Godowski, Paul J.
; APPLICANT: Gurney, Austin L.
; APPLICANT: Sherwood, Steven
; APPLICANT: Smith, Victoria
; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC
; TITLE OF INVENTION: ACIDS ENCODING THE SAME
; FILE REFERENCE: P3330R1C321
; CURRENT APPLICATION NUMBER: US/10/146,728
; CURRENT FILING DATE: 2002-05-15
; Prior Application removed - See File Wrapper or Palm
; NUMBER OF SEQ ID NOS: 550
; SEQ ID NO 474
; LENGTH: 90
; TYPE: PRT
; ORGANISM: Homo Sapien
US-10-146-728-474

Query Match      100.0%; Score 462; DB 12; Length 90;
Best Local Similarity 100.0%; Pred. No. 1.5e-47;
Matches 90; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

QY 1 MTFPLSLLLLVCEAIWRNSGSGNTLENGYFLSRKNHNSQPTQSSLEDSVTPTKAVKTT 60
DB 1 MTFPLSLLLLVCEAIWRNSGSGNTLENGYFLSRKNHNSQPTQSSLEDSVTPTKAVKTT 60
QY 61 GKGIVKGRNLDNRGLILGAEAWGRGVKNT 90
DB 61 GKGIVKGRNLDNRGLILGAEAWGRGVKNT 90
```

```
APPLICANT: Stewart, Timothy A.
APPLICANT: Tumas, Daniel
APPLICANT: Watanabe, Colin K
APPLICANT: Wood, William
APPLICANT: Zhang, Zemin
TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC
FILE REFERENCE: P3330R1C348
CURRENT APPLICATION NUMBER: US/10/147,499
CURRENT FILING DATE: 2002-05-17
Prior Application removed - See File Wrapper or Palm
NUMBER OF SEQ ID NOS: 550
SEQ ID NO 474
LENGTH: 90
TYPE: PRT
ORGANISM: Homo Sapien
US-10-147-499-474

Query Match 100.0%; Score 462; DB 12; Length 90;
Best Local Similarity 100.0%; Pred. No. 1.5e-47;
Matches 90; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

QY 1 MTFPLSLLLLVCEAIWRNSGNTLNGYFLSRNKENHSQPTQSSLEDSVTPTKAVKTT 60
DB 1 MTFPLSLLLLVCEAIWRNSGNTLNGYFLSRNKENHSQPTQSSLEDSVTPTKAVKTT 60

QY 61 GKGIKGRNLDNRGLILGAEAWGRGVKNT 90
DB 61 GKGIKGRNLDNRGLILGAEAWGRGVKNT 90

RESULT 89
US-10-157-798-474
Sequence 474, Application US/10157798
Publication No. US20030203440A1
GENERAL INFORMATION:
APPLICANT: Baker, Kevin P.
APPLICANT: Beresini, Maureen
APPLICANT: DeForge, Laura
APPLICANT: Desnoyers, Luc
APPLICANT: Filvaroff, Ellen
APPLICANT: Gao, Wei-Qiang
APPLICANT: Gerritsen, Mary E.
APPLICANT: Goddard, Audrey
APPLICANT: Godowski, Paul J.
APPLICANT: Sherwood, Steven
APPLICANT: Smith, Victoria
APPLICANT: Stewart, Timothy A.
APPLICANT: Tumas, Daniel
APPLICANT: Watanabe, Colin K
APPLICANT: Wood, William
APPLICANT: Zhang, Zemin
TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC
FILE REFERENCE:
CURRENT APPLICATION NUMBER: US/10/028,072
CURRENT FILING DATE: 2001-12-19
Prior Application Number: 60/049911
Prior Filing Date: 1997-06-18
Prior Application Number: 60/056974
Prior Filing Date: 1997-08-26
Prior Application Number: 60/059113
Prior Filing Date: 1997-09-17
Prior Application Number: 60/059115
Prior Filing Date: 1997-09-17
Prior Application Number: 60/059117
Prior Filing Date: 1997-09-17
Prior Application Number: 60/059122
Prior Filing Date: 1997-09-17
Prior Application Number: 60/059184
Prior Filing Date: 1997-09-17
Prior Application Number: 60/059263
Prior Filing Date: 1997-09-18
Prior Application Number: 60/059352
Prior Filing Date: 1997-09-19
Prior Application Number: 60/059588
Prior Filing Date: 1997-09-19
Prior Application Number: 60/059836
Prior Filing Date: 1997-09-24
Prior Application Number: 60/062250
Prior Filing Date: 1997-10-17
Prior Application Number: 60/062285
Prior Filing Date: 1997-10-17
Prior Application Number: 60/062287
Prior Filing Date: 1997-10-17
Prior Application Number: 60/062814
Prior Filing Date: 1997-10-24
Prior Application Number: 60/062816
Prior Filing Date: 1997-10-24
Prior Application Number: 60/063045
Prior Filing Date: 1997-10-24
Prior Application Number: 60/063082
Prior Filing Date: 1997-10-31
Prior Application Number: 60/063127
Prior Filing Date: 1997-10-24
Prior Application Number: 60/063327
Prior Filing Date: 1997-10-27
Prior Application Number: 60/063329
```


1 PRIOR FILING DATE: 1997-10-27
2 PRIOR APPLICATION NUMBER: 60/063550
3 PRIOR FILING DATE: 1997-10-28
4 PRIOR APPLICATION NUMBER: 60/063561
5 PRIOR FILING DATE: 1997-10-28
6 PRIOR APPLICATION NUMBER: 60/063704
7 PRIOR FILING DATE: 1997-10-29
8 PRIOR APPLICATION NUMBER: 60/063733
9 PRIOR FILING DATE: 1997-10-29
10 PRIOR APPLICATION NUMBER: 60/063735
11 PRIOR FILING DATE: 1997-10-29
12 PRIOR APPLICATION NUMBER: 60/063738
13 PRIOR FILING DATE: 1997-10-29
14 PRIOR APPLICATION NUMBER: 60/063755
15 PRIOR FILING DATE: 1997-10-17
16 PRIOR APPLICATION NUMBER: 60/064248
17 PRIOR FILING DATE: 1997-11-03
18 PRIOR APPLICATION NUMBER: 60/064809
19 PRIOR FILING DATE: 1997-11-07
20 PRIOR APPLICATION NUMBER: 60/065186
21 PRIOR FILING DATE: 1997-11-12
22 PRIOR APPLICATION NUMBER: 60/065846
23 PRIOR FILING DATE: 1997-11-17
24 PRIOR APPLICATION NUMBER: 60/066364
25 PRIOR FILING DATE: 1997-11-21
26 PRIOR APPLICATION NUMBER: 60/066453
27 PRIOR FILING DATE: 1997-11-24
28 PRIOR APPLICATION NUMBER: 60/066511
29 PRIOR FILING DATE: 1997-11-24
30 PRIOR APPLICATION NUMBER: 60/066770
31 PRIOR FILING DATE: 1997-11-24
32 PRIOR APPLICATION NUMBER: 60/069212
33 PRIOR FILING DATE: 1997-12-11
34 PRIOR APPLICATION NUMBER: 60/069278
35 PRIOR FILING DATE: 1997-12-11
36 PRIOR APPLICATION NUMBER: 60/069334
37 PRIOR FILING DATE: 1997-12-11
38 PRIOR APPLICATION NUMBER: 60/069694
39 PRIOR FILING DATE: 1997-12-16
40 PRIOR APPLICATION NUMBER: 60/072320
41 PRIOR FILING DATE: 1998-01-23
42 PRIOR APPLICATION NUMBER: 60/073612
43 PRIOR FILING DATE: 1998-02-04
44 PRIOR APPLICATION NUMBER: 60/074086
45 PRIOR FILING DATE: 1998-02-09
46 PRIOR APPLICATION NUMBER: 60/074092
47 PRIOR FILING DATE: 1998-02-09
48 PRIOR APPLICATION NUMBER: 60/077791
49 PRIOR FILING DATE: 1998-03-12
50 PRIOR APPLICATION NUMBER: 60/078910
51 PRIOR FILING DATE: 1998-03-20
52 PRIOR APPLICATION NUMBER: 60/079294
53 PRIOR FILING DATE: 1998-03-25
54 PRIOR APPLICATION NUMBER: 60/079663
55 PRIOR FILING DATE: 1998-02-27
56 PRIOR APPLICATION NUMBER: 60/079728
57 PRIOR FILING DATE: 1998-03-27
58 PRIOR APPLICATION NUMBER: 60/080165
59 PRIOR FILING DATE: 1998-03-31
60 PRIOR APPLICATION NUMBER: 60/081203
61 PRIOR FILING DATE: 1998-04-09
62 PRIOR APPLICATION NUMBER: 60/081229
63 PRIOR FILING DATE: 1998-04-09
64 PRIOR APPLICATION NUMBER: 60/081695
65 PRIOR FILING DATE: 1998-04-14
66 PRIOR APPLICATION NUMBER: 60/081817
67 PRIOR FILING DATE: 1998-04-15
68 PRIOR APPLICATION NUMBER: 60/081818
69 PRIOR FILING DATE: 1998-04-15
70 PRIOR APPLICATION NUMBER: 60/082999
71 PRIOR FILING DATE: 1998-04-24
72 PRIOR APPLICATION NUMBER: 60/083322
73 PRIOR FILING DATE: 1998-04-28

1 PRIOR APPLICATION NUMBER: 60/083545
2 PRIOR FILING DATE: 1998-04-29
3 PRIOR APPLICATION NUMBER: 60/084600
4 PRIOR FILING DATE: 1998-05-07
5 PRIOR APPLICATION NUMBER: 60/084627
6 PRIOR FILING DATE: 1998-05-07
7 PRIOR APPLICATION NUMBER: 60/084637
8 PRIOR FILING DATE: 1998-05-07
9 PRIOR APPLICATION NUMBER: 60/085149
10 PRIOR FILING DATE: 1998-05-12
11 PRIOR APPLICATION NUMBER: 60/085323
12 PRIOR FILING DATE: 1998-05-13
13 PRIOR APPLICATION NUMBER: 60/085338
14 PRIOR FILING DATE: 1998-05-13
15 PRIOR APPLICATION NUMBER: 60/085339
16 PRIOR FILING DATE: 1998-05-13
17 PRIOR APPLICATION NUMBER: 60/085579
18 PRIOR FILING DATE: 1998-05-15
19 PRIOR APPLICATION NUMBER: 60/085697
20 PRIOR FILING DATE: 1998-05-15
21 PRIOR APPLICATION NUMBER: 60/085704
22 PRIOR FILING DATE: 1998-05-15
23 PRIOR APPLICATION NUMBER: 60/086414
24 PRIOR FILING DATE: 1998-05-22
25 PRIOR APPLICATION NUMBER: 60/086430
26 PRIOR FILING DATE: 1998-05-22
27 PRIOR APPLICATION NUMBER: 60/087106
28 PRIOR FILING DATE: 1998-05-28
29 PRIOR APPLICATION NUMBER: 60/088026
30 PRIOR FILING DATE: 1998-06-04
31 PRIOR APPLICATION NUMBER: 60/088730
32 PRIOR FILING DATE: 1998-06-10
33 PRIOR APPLICATION NUMBER: 60/088741
34 PRIOR FILING DATE: 1998-06-10
35 PRIOR APPLICATION NUMBER: 60/088810
36 PRIOR FILING DATE: 1998-06-10
37 PRIOR APPLICATION NUMBER: 60/088858
38 PRIOR FILING DATE: 1998-06-11
39 PRIOR APPLICATION NUMBER: 60/089532
40 PRIOR FILING DATE: 1998-06-17
41 PRIOR APPLICATION NUMBER: 60/089599
42 PRIOR FILING DATE: 1998-06-17
43 PRIOR APPLICATION NUMBER: 60/089907
44 PRIOR FILING DATE: 1998-06-18
45 PRIOR APPLICATION NUMBER: 60/089947
46 PRIOR FILING DATE: 1998-06-19
47 PRIOR APPLICATION NUMBER: 60/090349
48 PRIOR FILING DATE: 1998-06-23
49 PRIOR APPLICATION NUMBER: 60/090429
50 PRIOR FILING DATE: 1998-06-24
51 PRIOR APPLICATION NUMBER: 60/090445
52 PRIOR FILING DATE: 1998-06-24
53 PRIOR APPLICATION NUMBER: 60/090538
54 PRIOR FILING DATE: 1998-06-24
55 PRIOR APPLICATION NUMBER: 60/090863
56 PRIOR FILING DATE: 1998-06-26
57 PRIOR APPLICATION NUMBER: 60/091360
58 PRIOR FILING DATE: 1998-07-01
59 PRIOR APPLICATION NUMBER: 60/091519
60 PRIOR FILING DATE: 1998-07-02
61 PRIOR APPLICATION NUMBER: 60/091982
62 PRIOR FILING DATE: 1998-07-07

Query Match 100.0%; Score 462; DB 14; Length 90;

Best Local Similarity 100.0%; Pred. No. 1.5e-47;

Matches 90; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

Qy 1 MTFPLSLLLVCEAIWRNSGNTLENGYFLSRNKENHSQPTQSSLEDSVTPTKAVKTT 60

Db 1 MTFPLSLLLVCEAIWRNSGNTLENGYFLSRNKENHSQPTQSSLEDSVTPTKAVKTT 60

Qy 61 GKGVKGRNLDSEGLILGAEAWGRVKKNT 90

```
Db 61 GKGIVKGRNLDNRGLILGAEAWGRGVKNT 90

RESULT 91
US-10-121-049-474
; Sequence 474, Application US/10121049
; Publication No. US2003002239A1
; GENERAL INFORMATION:
; APPLICANT: Baker, Kevin P.
; APPLICANT: Beresini, Maureen
; APPLICANT: DeForge, Laura
; APPLICANT: Desnoyers, Luc
; APPLICANT: Filvaroff, Ellen
; APPLICANT: Gao, Wei-Qiang
; APPLICANT: Gerritsen, Mary E.
; APPLICANT: Goddard, Audrey
; APPLICANT: Godowski, Paul J.
; APPLICANT: Gurney, Austin L.
; APPLICANT: Sherwood, Steven
; APPLICANT: Smith, Victoria
; APPLICANT: Stewart, Timothy A.
; APPLICANT: Tumas, Daniel
; APPLICANT: Watanabe, Colin K
; APPLICANT: Wood, William
; APPLICANT: Zhang, Zemin
; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC
; FILE REFERENCE: P3330R1C17
; CURRENT APPLICATION NUMBER: US/10/121,049
; CURRENT FILING DATE: 2002-04-12
; Prior Application removed - See File Wrapper or Palm
; NUMBER OF SEQ ID NOS: 550
; SEQ ID NO 474
; LENGTH: 90
; TYPE: PRT
; ORGANISM: Homo Sapien
US-10-121-049-474

Query Match 100.0%; Score 462; DB 14; Length 90;
Best Local Similarity 100.0%; Pred. No. 1.5e-47;
Matches 90; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

QY 1 MTFFLSLLLLVCEAIWRNSGNTLENGYFLSRKNHNSQPTQSSLEDSVTPTKAVKTT 60
Db 1 MTFFLSLLLLVCEAIWRNSGNTLENGYFLSRKNHNSQPTQSSLEDSVTPTKAVKTT 60
QY 61 GKGIVKGRNLDNRGLILGAEAWGRGVKNT 90
Db 61 GKGIVKGRNLDNRGLILGAEAWGRGVKNT 90

RESULT 93
US-10-140-470-474
; Sequence 474, Application US/10140470
; Publication No. US2003002233A1
; GENERAL INFORMATION:
; APPLICANT: Baker, Kevin P.
; APPLICANT: Beresini, Maureen
; APPLICANT: DeForge, Laura
; APPLICANT: Desnoyers, Luc
; APPLICANT: Filvaroff, Ellen
; APPLICANT: Gao, Wei-Qiang
; APPLICANT: Gerritsen, Mary E.
; APPLICANT: Goddard, Audrey
; APPLICANT: Godowski, Paul J.
; APPLICANT: Gurney, Austin L.
; APPLICANT: Sherwood, Steven
; APPLICANT: Smith, Victoria
; APPLICANT: Tumas, Daniel
; APPLICANT: Watanabe, Colin K
; APPLICANT: Wood, William
; APPLICANT: Zhang, Zemin
; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC
; FILE REFERENCE: P3330R1C160
; CURRENT APPLICATION NUMBER: US/10/140,470
; CURRENT FILING DATE: 2002-05-06
; Prior Application removed - See Palm or File Wrapper
; NUMBER OF SEQ ID NOS: 550
; SEQ ID NO 474
; LENGTH: 90
; TYPE: PRT
; ORGANISM: Homo Sapien
US-10-140-470-474

Query Match 100.0%; Score 462; DB 14; Length 90;
Best Local Similarity 100.0%; Pred. No. 1.5e-47;
Matches 90; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

QY 1 MTFFLSLLLLVCEAIWRNSGNTLENGYFLSRKNHNSQPTQSSLEDSVTPTKAVKTT 60
Db 1 MTFFLSLLLLVCEAIWRNSGNTLENGYFLSRKNHNSQPTQSSLEDSVTPTKAVKTT 60
QY 61 GKGIVKGRNLDNRGLILGAEAWGRGVKNT 90
Db 61 GKGIVKGRNLDNRGLILGAEAWGRGVKNT 90

RESULT 92
US-10-123-904-474
; Sequence 474, Application US/10123904
; Publication No. US20030022328A1
; GENERAL INFORMATION:
; APPLICANT: Baker, Kevin P.
; APPLICANT: Beresini, Maureen
; APPLICANT: DeForge, Laura
; APPLICANT: Desnoyers, Luc
; APPLICANT: Filvaroff, Ellen
; APPLICANT: Gao, Wei-Qiang
; APPLICANT: Gerritsen, Mary E.
; APPLICANT: Goddard, Audrey
; APPLICANT: Godowski, Paul J.
; APPLICANT: Gurney, Austin L.
; APPLICANT: Sherwood, Steven
; APPLICANT: Smith, Victoria
; APPLICANT: Stewart, Timothy A.
; APPLICANT: Tumas, Daniel
; APPLICANT: Watanabe, Colin K
; APPLICANT: Wood, William
; APPLICANT: Zhang, Zemin
; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC
; FILE REFERENCE: P3330R1C160
; CURRENT APPLICATION NUMBER: US/10/123,904
; CURRENT FILING DATE: 2002-04-16
; Prior Application removed - See File Wrapper or Palm
; NUMBER OF SEQ ID NOS: 550
; SEQ ID NO 474
; LENGTH: 90
; TYPE: PRT
; ORGANISM: Homo Sapien
US-10-123-904-474

Query Match 100.0%; Score 462; DB 14; Length 90;
Best Local Similarity 100.0%; Pred. No. 1.5e-47;
Matches 90; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

QY 1 MTFFLSLLLLVCEAIWRNSGNTLENGYFLSRKNHNSQPTQSSLEDSVTPTKAVKTT 60
Db 1 MTFFLSLLLLVCEAIWRNSGNTLENGYFLSRKNHNSQPTQSSLEDSVTPTKAVKTT 60
QY 61 GKGIVKGRNLDNRGLILGAEAWGRGVKNT 90
Db 61 GKGIVKGRNLDNRGLILGAEAWGRGVKNT 90
```

```
RESULT 94
US-10-175-746-474
; Sequence 474, Application US/10175746
; Publication No. US20030027270A1
; GENERAL INFORMATION:
; APPLICANT: Baker, Kevin P.
; APPLICANT: Beresini, Maureen
; APPLICANT: DeForge, Laura
; APPLICANT: Desnoyers, Luc
; APPLICANT: Filvaroff, Ellen
; APPLICANT: Gao, Wei-Qiang
; APPLICANT: Gerritsen, Mary E.
; APPLICANT: Goddard, Audrey
; APPLICANT: Godowski, Paul J.
; APPLICANT: Gurney, Austin L.
; APPLICANT: Sherwood, Steven
; APPLICANT: Smith, Victoria
; APPLICANT: Stewart, Timothy A.
; APPLICANT: Tumas, Daniel
; APPLICANT: Watanabe, Colin K
; APPLICANT: Wood, William
; APPLICANT: Zhang, Zemin
; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC
; FILE REFERENCE: P3330R1C353
; CURRENT APPLICATION NUMBER: US/10/175,746
; CURRENT FILING DATE: 2002-06-19
; Prior Application removed - See File Wrapper or Palm
; NUMBER OF SEQ ID NOS: 550
; SEQ ID NO 474
; LENGTH: 90
; TYPE: PRT
; ORGANISM: Homo Sapien
US-10-175-746-474

Query Match      100.0%; Score 462; DB 14; Length 90;
Best Local Similarity 100.0%; Pred. No. 1.5e-47;
Matches 90; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

QY 1 MTFPLSLLLLVCEAIWRNSGSGNTLENGYFLSRNKENHSQPTOSSLEDSVTPTKAVKTT 60
DB 1 MTFPLSLLLLVCEAIWRNSGSGNTLENGYFLSRNKENHSQPTOSSLEDSVTPTKAVKTT 60
QY 61 GKGVKGRNLDNRGLILGAEGWGRGVKNT 90
DB 61 GKGVKGRNLDNRGLILGAEGWGRGVKNT 90

RESULT 95
US-10-176-918-474
; Sequence 474, Application US/10176918
; Publication No. US20030027275A1
; GENERAL INFORMATION:
; APPLICANT: Baker, Kevin P.
; APPLICANT: Beresini, Maureen
; APPLICANT: DeForge, Laura
; APPLICANT: Desnoyers, Luc
; APPLICANT: Filvaroff, Ellen
; APPLICANT: Gao, Wei-Qiang
; APPLICANT: Gerritsen, Mary E.
; APPLICANT: Goddard, Audrey
; APPLICANT: Godowski, Paul J.
; APPLICANT: Gurney, Austin L.
; APPLICANT: Sherwood, Steven
; APPLICANT: Smith, Victoria
; APPLICANT: Stewart, Timothy A.
; APPLICANT: Tumas, Daniel
; APPLICANT: Watanabe, Colin K
; APPLICANT: Wood, William
; APPLICANT: Zhang, Zemin
; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC
; FILE REFERENCE: P3330R1C288
; CURRENT APPLICATION NUMBER: US/10/176,921
; CURRENT FILING DATE: 2002-06-20
; Prior Application removed - See File Wrapper or Palm
; NUMBER OF SEQ ID NOS: 550
; SEQ ID NO 474
; LENGTH: 90
; TYPE: PRT
; ORGANISM: Homo Sapien
US-10-176-918-474

Query Match      100.0%; Score 462; DB 14; Length 90;
Best Local Similarity 100.0%; Pred. No. 1.5e-47;
Matches 90; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

QY 1 MTFPLSLLLLVCEAIWRNSGSGNTLENGYFLSRNKENHSQPTOSSLEDSVTPTKAVKTT 60
DB 1 MTFPLSLLLLVCEAIWRNSGSGNTLENGYFLSRNKENHSQPTOSSLEDSVTPTKAVKTT 60
QY 61 GKGVKGRNLDNRGLILGAEGWGRGVKNT 90
DB 61 GKGVKGRNLDNRGLILGAEGWGRGVKNT 90

RESULT 96
US-10-176-921-474
; Sequence 474, Application US/10176921
; Publication No. US20030027276A1
; GENERAL INFORMATION:
; APPLICANT: Baker, Kevin P.
; APPLICANT: Beresini, Maureen
; APPLICANT: DeForge, Laura
; APPLICANT: Desnoyers, Luc
; APPLICANT: Filvaroff, Ellen
; APPLICANT: Gao, Wei-Qiang
; APPLICANT: Gerritsen, Mary E.
; APPLICANT: Goddard, Audrey
; APPLICANT: Godowski, Paul J.
; APPLICANT: Gurney, Austin L.
; APPLICANT: Sherwood, Steven
; APPLICANT: Smith, Victoria
; APPLICANT: Stewart, Timothy A.
; APPLICANT: Tumas, Daniel
; APPLICANT: Watanabe, Colin K
; APPLICANT: Wood, William
; APPLICANT: Zhang, Zemin
; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC
; FILE REFERENCE: P3330R1C288
; CURRENT APPLICATION NUMBER: US/10/176,921
; CURRENT FILING DATE: 2002-06-20
; Prior Application removed - See File Wrapper or Palm
; NUMBER OF SEQ ID NOS: 550
; SEQ ID NO 474
; LENGTH: 90
; TYPE: PRT
; ORGANISM: Homo Sapien
US-10-176-921-474

Query Match      100.0%; Score 462; DB 14; Length 90;
Best Local Similarity 100.0%; Pred. No. 1.5e-47;
Matches 90; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

QY 1 MTFPLSLLLLVCEAIWRNSGSGNTLENGYFLSRNKENHSQPTOSSLEDSVTPTKAVKTT 60
DB 1 MTFPLSLLLLVCEAIWRNSGSGNTLENGYFLSRNKENHSQPTOSSLEDSVTPTKAVKTT 60
QY 61 GKGVKGRNLDNRGLILGAEGWGRGVKNT 90
DB 61 GKGVKGRNLDNRGLILGAEGWGRGVKNT 90

RESULT 97
US-10-176-921-474
; Sequence 474, Application US/10176921
; Publication No. US20030027276A1
; GENERAL INFORMATION:
; APPLICANT: Baker, Kevin P.
; APPLICANT: Beresini, Maureen
; APPLICANT: DeForge, Laura
; APPLICANT: Desnoyers, Luc
; APPLICANT: Filvaroff, Ellen
; APPLICANT: Gao, Wei-Qiang
; APPLICANT: Gerritsen, Mary E.
; APPLICANT: Goddard, Audrey
; APPLICANT: Godowski, Paul J.
; APPLICANT: Gurney, Austin L.
; APPLICANT: Sherwood, Steven
; APPLICANT: Smith, Victoria
; APPLICANT: Stewart, Timothy A.
; APPLICANT: Tumas, Daniel
; APPLICANT: Watanabe, Colin K
; APPLICANT: Wood, William
; APPLICANT: Zhang, Zemin
; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC
; FILE REFERENCE: P3330R1C288
; CURRENT APPLICATION NUMBER: US/10/176,921
; CURRENT FILING DATE: 2002-06-20
; Prior Application removed - See File Wrapper or Palm
; NUMBER OF SEQ ID NOS: 550
; SEQ ID NO 474
; LENGTH: 90
; TYPE: PRT
; ORGANISM: Homo Sapien
US-10-176-921-474

Query Match      100.0%; Score 462; DB 14; Length 90;
Best Local Similarity 100.0%; Pred. No. 1.5e-47;
Matches 90; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

QY 1 MTFPLSLLLLVCEAIWRNSGSGNTLENGYFLSRNKENHSQPTOSSLEDSVTPTKAVKTT 60
DB 1 MTFPLSLLLLVCEAIWRNSGSGNTLENGYFLSRNKENHSQPTOSSLEDSVTPTKAVKTT 60
QY 61 GKGVKGRNLDNRGLILGAEGWGRGVKNT 90
DB 61 GKGVKGRNLDNRGLILGAEGWGRGVKNT 90
```

```
US-10-137-865-474
; Sequence 474, Application US/10137865
; Publication No. US20030032155A1
; GENERAL INFORMATION:
; APPLICANT: Baker, Kevin P.
; APPLICANT: Beresini, Maureen
; APPLICANT: DeForge, Laura
; APPLICANT: Desnoyers, Luc
; APPLICANT: Filvaroff, Ellen
; APPLICANT: Gao, Wei-Qiang
; APPLICANT: Gerritsen, Mary E.
; APPLICANT: Goddard, Audrey
; APPLICANT: Godowski, Paul J.
; APPLICANT: Gurney, Austin L.
; APPLICANT: Sherwood, Steven
; APPLICANT: Smith, Victoria
; APPLICANT: Stewart, Timothy A.
; APPLICANT: Tumas, Daniel
; APPLICANT: Watanabe, Colin K
; APPLICANT: Wood, William
; APPLICANT: Zhang, Zemin
; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC
; FILE REFERENCE: P3330R1C154
; CURRENT APPLICATION NUMBER: US/10/137,865
; CURRENT FILING DATE: 2002-05-03
; Prior Application removed - See Palm or File Wrapper
; NUMBER OF SEQ ID NOS: 550
; SEQ ID NO 474
; LENGTH: 90
; TYPE: PRT
; ORGANISM: Homo Sapien
US-10-137-865-474

Query Match 100.0%; Score 462; DB 14; Length 90;
Best Local Similarity 100.0%; Pred. No. 1.5e-47;
Matches 90; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

QY 1 MTFFLSLLLLVCEAIWRNSGNTLENGYFLSRKNHNSQPTQSSLEDSVTPTKAVKTT 60
Db 1 MTFFLSLLLLVCEAIWRNSGNTLENGYFLSRKNHNSQPTQSSLEDSVTPTKAVKTT 60

QY 61 GKGIVKGRNLDNRGLILGAEAWGRGVKNT 90
Db 61 GKGIVKGRNLDNRGLILGAEAWGRGVKNT 90

RESULT 99
US-10-142-431-474
; Sequence 474, Application US/10142431
; Publication No. US20030036179A1
; GENERAL INFORMATION:
; APPLICANT: Baker, Kevin P.
; APPLICANT: Beresini, Maureen
; APPLICANT: DeForge, Laura
; APPLICANT: Desnoyers, Luc
; APPLICANT: Filvaroff, Ellen
; APPLICANT: Gao, Wei-Qiang
; APPLICANT: Gerritsen, Mary E.
; APPLICANT: Goddard, Audrey
; APPLICANT: Godowski, Paul J.
; APPLICANT: Gurney, Austin L.
; APPLICANT: Sherwood, Steven
; APPLICANT: Smith, Victoria
; APPLICANT: Stewart, Timothy A.
; APPLICANT: Tumas, Daniel
; APPLICANT: Watanabe, Colin K
; APPLICANT: Wood, William
; APPLICANT: Zhang, Zemin
; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC
; FILE REFERENCE: P3330R1C251
; CURRENT APPLICATION NUMBER: US/10/142,431
; CURRENT FILING DATE: 2002-05-10
; Prior Application removed - See File Wrapper or Palm
; NUMBER OF SEQ ID NOS: 550
; SEQ ID NO 474
; LENGTH: 90
; TYPE: PRT
; ORGANISM: Homo Sapien
US-10-142-431-474

Query Match 100.0%; Score 462; DB 14; Length 90;
Best Local Similarity 100.0%; Pred. No. 1.5e-47;
Matches 90; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

QY 1 MTFFLSLLLLVCEAIWRNSGNTLENGYFLSRKNHNSQPTQSSLEDSVTPTKAVKTT 60
Db 1 MTFFLSLLLLVCEAIWRNSGNTLENGYFLSRKNHNSQPTQSSLEDSVTPTKAVKTT 60

QY 61 GKGIVKGRNLDNRGLILGAEAWGRGVKNT 90
Db 61 GKGIVKGRNLDNRGLILGAEAWGRGVKNT 90

RESULT 100
US-10-143-114-474
; Sequence 474, Application US/10143114
```

```
; Publication No. US20030036180A1
; GENERAL INFORMATION:
; APPLICANT: Baker, Kevin P.
; APPLICANT: Beresini, Maureen
; APPLICANT: DeForge, Laura
; APPLICANT: Desnoyers, Luc
; APPLICANT: Filvaroff, Ellen
; APPLICANT: Gao, Wei-Qiang
; APPLICANT: Gerritsen, Mary E.
; APPLICANT: Goddard, Audrey
; APPLICANT: Godowski, Paul J.
; APPLICANT: Gurney, Austin L.
; APPLICANT: Sherwood, Steven
; APPLICANT: Smith, Victoria
; APPLICANT: Stewart, Timothy A.
; APPLICANT: Tumas, Daniel
; APPLICANT: Watanabe, Colin K
; APPLICANT: Wood, William
; APPLICANT: Zhang, Zemin
; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC
; FILE REFERENCE: P3330R1C211
; CURRENT APPLICATION NUMBER: US/10/143,114
; CURRENT FILING DATE: 2002-05-09
; Prior Application removed - See Palm or File Wrapper
; NUMBER OF SEQ ID NOS: 550
; SEQ ID NO 474
; LENGTH: 90
; TYPE: PRT
; ORGANISM: Homo Sapien
US-10-143-114-474

Query Match 100.0%; Score 462; DB 14; Length 90;
Best Local Similarity 100.0%; Pred. No. 1.5e-47;
Matches 90; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

QY 1 MTFFLSLLLLVCEAIWRNSGNTLENGYFLSRNKNHNSQPTQSSLEDSVPTTKAVKTT 60
Db 1 MTFFLSLLLLVCEAIWRNSGNTLENGYFLSRNKNHNSQPTQSSLEDSVPTTKAVKTT 60
QY 61 GKGIKGRNLDNRGLILGAEAWGRGVKNT 90
Db 61 GKGIKGRNLDNRGLILGAEAWGRGVKNT 90

RESULT 101
US-10-140-002-474
; Sequence 474, Application US/101400002
; Publication No. US20030037623A1
; GENERAL INFORMATION:
; APPLICANT: Baker, Kevin P.
; APPLICANT: Beresini, Maureen
; APPLICANT: DeForge, Laura
; APPLICANT: Desnoyers, Luc
; APPLICANT: Filvaroff, Ellen
; APPLICANT: Gao, Wei-Qiang
; APPLICANT: Gerritsen, Mary E.
; APPLICANT: Goddard, Audrey
; APPLICANT: Godowski, Paul J.
; APPLICANT: Gurney, Austin L.
; APPLICANT: Sherwood, Steven
; APPLICANT: Smith, Victoria
; APPLICANT: Stewart, Timothy A.
; APPLICANT: Tumas, Daniel
; APPLICANT: Watanabe, Colin K
; APPLICANT: Wood, William
; APPLICANT: Zhang, Zemin
; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC
; FILE REFERENCE: P3330R1C59
; CURRENT APPLICATION NUMBER: US/10/140,002
; CURRENT FILING DATE: 2002-05-06
; Prior Application removed - See Palm or File Wrapper
```

```
; Publication No. US20030036180A1
; GENERAL INFORMATION:
; APPLICANT: Baker, Kevin P.
; APPLICANT: Beresini, Maureen
; APPLICANT: DeForge, Laura
; APPLICANT: Desnoyers, Luc
; APPLICANT: Filvaroff, Ellen
; APPLICANT: Gao, Wei-Qiang
; APPLICANT: Gerritsen, Mary E.
; APPLICANT: Goddard, Audrey
; APPLICANT: Godowski, Paul J.
; APPLICANT: Gurney, Austin L.
; APPLICANT: Sherwood, Steven
; APPLICANT: Smith, Victoria
; APPLICANT: Stewart, Timothy A.
; APPLICANT: Tumas, Daniel
; APPLICANT: Watanabe, Colin K
; APPLICANT: Wood, William
; APPLICANT: Zhang, Zemin
; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC
; FILE REFERENCE: P3330R1C244
; CURRENT APPLICATION NUMBER: US/10/142,419
; CURRENT FILING DATE: 2002-05-10
; Prior Application removed - See File Wrapper or Palm
; NUMBER OF SEQ ID NOS: 550
; SEQ ID NO 474
; LENGTH: 90
; TYPE: PRT
; ORGANISM: Homo Sapien
US-10-142-419-474

Query Match 100.0%; Score 462; DB 14; Length 90;
Best Local Similarity 100.0%; Pred. No. 1.5e-47;
Matches 90; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

QY 1 MTFFLSLLLLVCEAIWRNSGNTLENGYFLSRNKNHNSQPTQSSLEDSVPTTKAVKTT 60
Db 1 MTFFLSLLLLVCEAIWRNSGNTLENGYFLSRNKNHNSQPTQSSLEDSVPTTKAVKTT 60
QY 61 GKGIKGRNLDNRGLILGAEAWGRGVKNT 90
Db 61 GKGIKGRNLDNRGLILGAEAWGRGVKNT 90

RESULT 102
US-10-142-419-474
; Sequence 474, Application US/10142419
; Publication No. US20030044945A1
; GENERAL INFORMATION:
; APPLICANT: Baker, Kevin P.
; APPLICANT: Beresini, Maureen
; APPLICANT: DeForge, Laura
; APPLICANT: Desnoyers, Luc
; APPLICANT: Filvaroff, Ellen
; APPLICANT: Gao, Wei-Qiang
; APPLICANT: Gerritsen, Mary E.
; APPLICANT: Goddard, Audrey
; APPLICANT: Godowski, Paul J.
; APPLICANT: Gurney, Austin L.
; APPLICANT: Sherwood, Steven
; APPLICANT: Smith, Victoria
; APPLICANT: Stewart, Timothy A.
; APPLICANT: Tumas, Daniel
; APPLICANT: Watanabe, Colin K
; APPLICANT: Wood, William
; APPLICANT: Zhang, Zemin
; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC
; FILE REFERENCE: P3330R1C244
; CURRENT APPLICATION NUMBER: US/10/142,419
; CURRENT FILING DATE: 2002-05-10
; Prior Application removed - See File Wrapper or Palm
; NUMBER OF SEQ ID NOS: 550
; SEQ ID NO 474
; LENGTH: 90
; TYPE: PRT
; ORGANISM: Homo Sapien
US-10-142-419-474

Query Match 100.0%; Score 462; DB 14; Length 90;
Best Local Similarity 100.0%; Pred. No. 1.5e-47;
Matches 90; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

QY 1 MTFFLSLLLLVCEAIWRNSGNTLENGYFLSRNKNHNSQPTQSSLEDSVPTTKAVKTT 60
Db 1 MTFFLSLLLLVCEAIWRNSGNTLENGYFLSRNKNHNSQPTQSSLEDSVPTTKAVKTT 60
QY 61 GKGIKGRNLDNRGLILGAEAWGRGVKNT 90
Db 61 GKGIKGRNLDNRGLILGAEAWGRGVKNT 90

RESULT 103
US-10-123-262-474
; Sequence 474, Application US/10123262
; Publication No. US20030049816A1
; GENERAL INFORMATION:
```

```
; APPLICANT: Baker, Kevin P.
; APPLICANT: Beresini, Maureen
; APPLICANT: DeForge, Laura
; APPLICANT: Desnoyers, Luc
; APPLICANT: Filvaroff, Ellen
; APPLICANT: Gao, Wei-Qiang
; APPLICANT: Gerritsen, Mary E.
; APPLICANT: Goddard, Audrey
; APPLICANT: Godowski, Paul J.
; APPLICANT: Gurney, Austin L.
; APPLICANT: Sherwood, Steven
; APPLICANT: Smith, Victoria
; APPLICANT: Stewart, Timothy A.
; APPLICANT: Tumas, Daniel
; APPLICANT: Watanabe, Colin K
; APPLICANT: Wood, William
; APPLICANT: Zhang, Zemin
; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC
; FILE REFERENCE: P3330R1C38
; CURRENT APPLICATION NUMBER: US/10/123,262
; CURRENT FILING DATE: 2002-04-15
; Prior Application removed - See File Wrapper or Palm
; NUMBER OF SEQ ID NOS: 550
; SEQ ID NO 474
; LENGTH: 90
; TYPE: PRT
; ORGANISM: Homo Sapien
US-10-123-262-474

Query Match      100.0%; Score 462; DB 14; Length 90;
Best Local Similarity 100.0%; Pred. No. 1.5e-47;
Matches 90; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

QY 1 MTFFLSLLLVCEAIWRNSGSGNTLENGYFLSRNKENHSGPTQSSLEDSVTPTKAVKTT 60
Db 1 MTFFLSLLLVCEAIWRNSGSGNTLENGYFLSRNKENHSGPTQSSLEDSVTPTKAVKTT 60

QY 61 GKGIVKGRNLDNRGLILGAEGWGRVKNT 90
Db 61 GKGIVKGRNLDNRGLILGAEGWGRVKNT 90

RESULT 104
US-10-142-423-474
; Sequence 474, Application US/10142423
; Publication No. US20030049817A1
; GENERAL INFORMATION:
; APPLICANT: Baker, Kevin P.
; APPLICANT: Beresini, Maureen
; APPLICANT: DeForge, Laura
; APPLICANT: Desnoyers, Luc
; APPLICANT: Filvaroff, Ellen
; APPLICANT: Gao, Wei-Qiang
; APPLICANT: Gerritsen, Mary E.
; APPLICANT: Goddard, Audrey
; APPLICANT: Godowski, Paul J.
; APPLICANT: Gurney, Austin L.
; APPLICANT: Sherwood, Steven
; APPLICANT: Smith, Victoria
; APPLICANT: Stewart, Timothy A.
; APPLICANT: Tumas, Daniel
; APPLICANT: Watanabe, Colin K
; APPLICANT: Wood, William
; APPLICANT: Zhang, Zemin
; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC
; FILE REFERENCE: P3330R1C249
; CURRENT APPLICATION NUMBER: US/10/142,423
; CURRENT FILING DATE: 2002-05-10
; Prior Application removed - See File Wrapper or Palm
; NUMBER OF SEQ ID NOS: 550
; SEQ ID NO 474
```

```
; LENGTH: 90
; TYPE: PRT
; ORGANISM: Homo Sapien
US-10-142-423-474

Query Match      100.0%; Score 462; DB 14; Length 90;
Best Local Similarity 100.0%; Pred. No. 1.5e-47;
Matches 90; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

QY 1 MTFFLSLLLVCEAIWRNSGSGNTLENGYFLSRNKENHSGPTQSSLEDSVTPTKAVKTT 60
Db 1 MTFFLSLLLVCEAIWRNSGSGNTLENGYFLSRNKENHSGPTQSSLEDSVTPTKAVKTT 60

QY 61 GKGIVKGRNLDNRGLILGAEGWGRVKNT 90
Db 61 GKGIVKGRNLDNRGLILGAEGWGRVKNT 90

RESULT 105
US-10-121-050-474
; Sequence 474, Application US/10121050
; Publication No. US20030054516A1
; GENERAL INFORMATION:
; APPLICANT: Baker, Kevin P.
; APPLICANT: Beresini, Maureen
; APPLICANT: DeForge, Laura
; APPLICANT: Desnoyers, Luc
; APPLICANT: Filvaroff, Ellen
; APPLICANT: Gao, Wei-Qiang
; APPLICANT: Gerritsen, Mary E.
; APPLICANT: Goddard, Audrey
; APPLICANT: Godowski, Paul J.
; APPLICANT: Gurney, Austin L.
; APPLICANT: Sherwood, Steven
; APPLICANT: Smith, Victoria
; APPLICANT: Stewart, Timothy A.
; APPLICANT: Tumas, Daniel
; APPLICANT: Watanabe, Colin K
; APPLICANT: Wood, William
; APPLICANT: Zhang, Zemin
; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC
; FILE REFERENCE: P3330R1C20
; CURRENT APPLICATION NUMBER: US/10/121,050
; CURRENT FILING DATE: 2002-04-12
; Prior Application removed - See File Wrapper or Palm
; NUMBER OF SEQ ID NOS: 550
; SEQ ID NO 474
; LENGTH: 90
; TYPE: PRT
; ORGANISM: Homo Sapien
US-10-121-050-474

Query Match      100.0%; Score 462; DB 14; Length 90;
Best Local Similarity 100.0%; Pred. No. 1.5e-47;
Matches 90; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

QY 1 MTFFLSLLLVCEAIWRNSGSGNTLENGYFLSRNKENHSGPTQSSLEDSVTPTKAVKTT 60
Db 1 MTFFLSLLLVCEAIWRNSGSGNTLENGYFLSRNKENHSGPTQSSLEDSVTPTKAVKTT 60

QY 61 GKGIVKGRNLDNRGLILGAEGWGRVKNT 90
Db 61 GKGIVKGRNLDNRGLILGAEGWGRVKNT 90

RESULT 106
US-10-141-755-474
; Sequence 474, Application US/10141755
; Publication No. US20030054517A1
; GENERAL INFORMATION:
; APPLICANT: Baker, Kevin P.
; APPLICANT: Beresini, Maureen
```

```
; APPLICANT: DeForge,Laura
; APPLICANT: Desnoyers,Luc
; APPLICANT: Filvaroff,Ellen
; APPLICANT: Gao,Wei-Qiang
; APPLICANT: Gerritsen,Mary E.
; APPLICANT: Goddard,Audrey
; APPLICANT: Godowski,Paul J.
; APPLICANT: Gurney,Austin L.
; APPLICANT: Sherwood,Steven
; APPLICANT: Smith,Victoria
; APPLICANT: Stewart,Timothy A.
; APPLICANT: Tumas,Daniel
; APPLICANT: Watanabe,Colin K
; APPLICANT: Wood,William
; APPLICANT: Zhang, Zemin
; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC
; FILE REFERENCE: P3330R1C192
; CURRENT APPLICATION NUMBER: US/10/141,755
; CURRENT FILING DATE: 2002-05-08
; Prior Application removed - See File Wrapper or Palm
; NUMBER OF SEQ ID NOS: 550
; SEQ ID NO 474
; LENGTH: 90
; TYPE: PRT
; ORGANISM: Homo Sapien
; US-10-141-755-474

Query Match 100.0%; Score 462; DB 14; Length 90;
Best Local Similarity 100.0%; Pred. No. 1.5e-47;
Matches 90; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

QY 1 MTFFLSLLLVCEAIWRNSGNTLENGYFLSRNKENHSQPTQSSLEDSVTPTKAVKTT 60
Db 1 MTFFLSLLLVCEAIWRNSGNTLENGYFLSRNKENHSQPTQSSLEDSVTPTKAVKTT 60

QY 61 GKGIKGRNLDNRGLILGAEAWGRGVKNT 90
Db 61 GKGIKGRNLDNRGLILGAEAWGRGVKNT 90

RESULT 107
US-10-143-032-474
; Sequence 474, Application US/10143032
; Publication No. US20030059909A1
; GENERAL INFORMATION:
; APPLICANT: Baker, Kevin P.
; APPLICANT: Beresini, Maureen
; APPLICANT: DeForge, Laura
; APPLICANT: Desnoyers, Luc
; APPLICANT: Filvaroff, Ellen
; APPLICANT: Gao, Wei-Qiang
; APPLICANT: Gerritsen, Mary E.
; APPLICANT: Goddard, Audrey
; APPLICANT: Godowski, Paul J.
; APPLICANT: Gurney, Austin L.
; APPLICANT: Sherwood, Steven
; APPLICANT: Smith, Victoria
; APPLICANT: Stewart, Timothy A.
; APPLICANT: Tumas, Daniel
; APPLICANT: Watanabe, Colin K
; APPLICANT: Wood, William
; APPLICANT: Zhang, Zemin
; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC
; FILE REFERENCE: P3330R1C36
; CURRENT APPLICATION NUMBER: US/10/123,108
; CURRENT FILING DATE: 2002-04-15
; PRIOR APPLICATION NUMBER: 60/049911
; PRIOR FILING DATE: 1997-06-18
; PRIOR APPLICATION NUMBER: 60/056974
; PRIOR FILING DATE: 1997-08-26
; PRIOR APPLICATION NUMBER: 60/059113
; PRIOR FILING DATE: 1997-09-17
; PRIOR APPLICATION NUMBER: 60/059115
; PRIOR FILING DATE: 1997-09-17
; PRIOR APPLICATION NUMBER: 60/059117
; PRIOR FILING DATE: 1997-09-17
; PRIOR APPLICATION NUMBER: 60/059122
; PRIOR FILING DATE: 1997-09-17
; PRIOR APPLICATION NUMBER: 60/059184
; PRIOR FILING DATE: 1997-09-17
; PRIOR APPLICATION NUMBER: 60/059263
; PRIOR FILING DATE: 1997-09-18
; PRIOR APPLICATION NUMBER: 60/059352
; PRIOR FILING DATE: 1997-09-19
; PRIOR APPLICATION NUMBER: 60/059588
; PRIOR FILING DATE: 1997-09-19
; PRIOR APPLICATION NUMBER: 60/059836
; PRIOR FILING DATE: 1997-09-24
; PRIOR APPLICATION NUMBER: 60/062250
; PRIOR FILING DATE: 1997-10-17
; PRIOR APPLICATION NUMBER: 60/062285
; PRIOR FILING DATE: 1997-10-17
; PRIOR APPLICATION NUMBER: 60/062287
; PRIOR FILING DATE: 1997-10-17
; PRIOR APPLICATION NUMBER: 60/062814
; PRIOR FILING DATE: 1997-10-24
```

```
; ORGANISM: Homo Sapien
; US-10-143-032-474

Query Match 100.0%; Score 462; DB 14; Length 90;
Best Local Similarity 100.0%; Pred. No. 1.5e-47;
Matches 90; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

QY 1 MTFFLSLLLVCEAIWRNSGNTLENGYFLSRNKENHSQPTQSSLEDSVTPTKAVKTT 60
Db 1 MTFFLSLLLVCEAIWRNSGNTLENGYFLSRNKENHSQPTQSSLEDSVTPTKAVKTT 60

QY 61 GKGIKGRNLDNRGLILGAEAWGRGVKNT 90
Db 61 GKGIKGRNLDNRGLILGAEAWGRGVKNT 90

RESULT 108
US-10-123-108-474
; Sequence 474, Application US/10123108
; Publication No. US20030068793A1
; GENERAL INFORMATION:
; APPLICANT: Baker, Kevin P.
; APPLICANT: Beresini, Maureen
; APPLICANT: DeForge, Laura
; APPLICANT: Desnoyers, Luc
; APPLICANT: Filvaroff, Ellen
; APPLICANT: Gao, Wei-Qiang
; APPLICANT: Gerritsen, Mary E.
; APPLICANT: Goddard, Audrey
; APPLICANT: Godowski, Paul J.
; APPLICANT: Gurney, Austin L.
; APPLICANT: Sherwood, Steven
; APPLICANT: Smith, Victoria
; APPLICANT: Stewart, Timothy A.
; APPLICANT: Tumas, Daniel
; APPLICANT: Watanabe, Colin K
; APPLICANT: Wood, William
; APPLICANT: Zhang, Zemin
; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC
; FILE REFERENCE: P3330R1C36
; CURRENT APPLICATION NUMBER: US/10/123,108
; CURRENT FILING DATE: 2002-04-15
; PRIOR APPLICATION NUMBER: 60/049911
; PRIOR FILING DATE: 1997-06-18
; PRIOR APPLICATION NUMBER: 60/056974
; PRIOR FILING DATE: 1997-08-26
; PRIOR APPLICATION NUMBER: 60/059113
; PRIOR FILING DATE: 1997-09-17
; PRIOR APPLICATION NUMBER: 60/059115
; PRIOR FILING DATE: 1997-09-17
; PRIOR APPLICATION NUMBER: 60/059117
; PRIOR FILING DATE: 1997-09-17
; PRIOR APPLICATION NUMBER: 60/059122
; PRIOR FILING DATE: 1997-09-17
; PRIOR APPLICATION NUMBER: 60/059184
; PRIOR FILING DATE: 1997-09-17
; PRIOR APPLICATION NUMBER: 60/059263
; PRIOR FILING DATE: 1997-09-18
; PRIOR APPLICATION NUMBER: 60/059352
; PRIOR FILING DATE: 1997-09-19
; PRIOR APPLICATION NUMBER: 60/059588
; PRIOR FILING DATE: 1997-09-19
; PRIOR APPLICATION NUMBER: 60/059836
; PRIOR FILING DATE: 1997-09-24
; PRIOR APPLICATION NUMBER: 60/062250
; PRIOR FILING DATE: 1997-10-17
; PRIOR APPLICATION NUMBER: 60/062285
; PRIOR FILING DATE: 1997-10-17
; PRIOR APPLICATION NUMBER: 60/062287
; PRIOR FILING DATE: 1997-10-17
; PRIOR APPLICATION NUMBER: 60/062814
; PRIOR FILING DATE: 1997-10-24
```

1	PRIOR APPLICATION NUMBER: 60/062816	1	PRIOR FILING DATE: 1998-04-09
2	PRIOR FILING DATE: 1997-10-24	2	PRIOR APPLICATION NUMBER: 60/081695
3	PRIOR APPLICATION NUMBER: 60/063045	3	PRIOR FILING DATE: 1998-04-14
4	PRIOR FILING DATE: 1997-10-24	4	PRIOR APPLICATION NUMBER: 60/081817
5	PRIOR APPLICATION NUMBER: 60/063082	5	PRIOR FILING DATE: 1998-04-15
6	PRIOR FILING DATE: 1997-10-31	6	PRIOR APPLICATION NUMBER: 60/081818
7	PRIOR APPLICATION NUMBER: 60/063127	7	PRIOR FILING DATE: 1998-04-15
8	PRIOR FILING DATE: 1997-10-24	8	PRIOR APPLICATION NUMBER: 60/082999
9	PRIOR APPLICATION NUMBER: 60/063327	9	PRIOR FILING DATE: 1998-04-24
10	PRIOR FILING DATE: 1997-10-27	10	PRIOR APPLICATION NUMBER: 60/083322
11	PRIOR APPLICATION NUMBER: 60/063329	11	PRIOR FILING DATE: 1998-04-28
12	PRIOR FILING DATE: 1997-10-27	12	PRIOR APPLICATION NUMBER: 60/083545
13	PRIOR APPLICATION NUMBER: 60/063550	13	PRIOR FILING DATE: 1998-04-29
14	PRIOR FILING DATE: 1997-10-28	14	PRIOR APPLICATION NUMBER: 60/084600
15	PRIOR APPLICATION NUMBER: 60/063561	15	PRIOR FILING DATE: 1998-05-07
16	PRIOR FILING DATE: 1997-10-28	16	PRIOR APPLICATION NUMBER: 60/084627
17	PRIOR APPLICATION NUMBER: 60/063704	17	PRIOR FILING DATE: 1998-05-07
18	PRIOR FILING DATE: 1997-10-29	18	PRIOR APPLICATION NUMBER: 60/084637
19	PRIOR APPLICATION NUMBER: 60/063733	19	PRIOR FILING DATE: 1998-05-07
20	PRIOR FILING DATE: 1997-10-29	20	PRIOR APPLICATION NUMBER: 60/085149
21	PRIOR APPLICATION NUMBER: 60/063735	21	PRIOR FILING DATE: 1998-05-12
22	PRIOR FILING DATE: 1997-10-29	22	PRIOR APPLICATION NUMBER: 60/085323
23	PRIOR APPLICATION NUMBER: 60/063738	23	PRIOR FILING DATE: 1998-05-13
24	PRIOR FILING DATE: 1997-10-29	24	PRIOR APPLICATION NUMBER: 60/085338
25	PRIOR APPLICATION NUMBER: 60/063755	25	PRIOR FILING DATE: 1998-05-13
26	PRIOR FILING DATE: 1997-10-17	26	PRIOR APPLICATION NUMBER: 60/085339
27	PRIOR APPLICATION NUMBER: 60/064248	27	PRIOR FILING DATE: 1998-05-13
28	PRIOR FILING DATE: 1997-11-03	28	PRIOR APPLICATION NUMBER: 60/085579
29	PRIOR APPLICATION NUMBER: 60/064809	29	PRIOR FILING DATE: 1998-05-15
30	PRIOR FILING DATE: 1997-11-07	30	PRIOR APPLICATION NUMBER: 60/085697
31	PRIOR APPLICATION NUMBER: 60/065186	31	PRIOR FILING DATE: 1998-05-15
32	PRIOR FILING DATE: 1997-11-12	32	PRIOR APPLICATION NUMBER: 60/085704
33	PRIOR APPLICATION NUMBER: 60/065846	33	PRIOR FILING DATE: 1998-05-15
34	PRIOR FILING DATE: 1997-11-17	34	PRIOR APPLICATION NUMBER: 60/086414
35	PRIOR APPLICATION NUMBER: 60/066364	35	PRIOR FILING DATE: 1998-05-22
36	PRIOR FILING DATE: 1997-11-21	36	PRIOR APPLICATION NUMBER: 60/086430
37	PRIOR APPLICATION NUMBER: 60/066453	37	PRIOR FILING DATE: 1998-05-22
38	PRIOR FILING DATE: 1997-11-24	38	PRIOR APPLICATION NUMBER: 60/087106
39	PRIOR APPLICATION NUMBER: 60/066511	39	PRIOR FILING DATE: 1998-05-28
40	PRIOR FILING DATE: 1997-11-24	40	PRIOR APPLICATION NUMBER: 60/088026
41	PRIOR APPLICATION NUMBER: 60/066770	41	PRIOR FILING DATE: 1998-06-04
42	PRIOR FILING DATE: 1997-11-24	42	PRIOR APPLICATION NUMBER: 60/088730
43	PRIOR APPLICATION NUMBER: 60/069212	43	PRIOR FILING DATE: 1998-06-10
44	PRIOR FILING DATE: 1997-12-11	44	PRIOR APPLICATION NUMBER: 60/088741
45	PRIOR APPLICATION NUMBER: 60/069278	45	PRIOR FILING DATE: 1998-06-10
46	PRIOR FILING DATE: 1997-12-11	46	PRIOR APPLICATION NUMBER: 60/088810
47	PRIOR APPLICATION NUMBER: 60/069334	47	PRIOR FILING DATE: 1998-06-10
48	PRIOR FILING DATE: 1997-12-11	48	PRIOR APPLICATION NUMBER: 60/088858
49	PRIOR APPLICATION NUMBER: 60/069694	49	PRIOR FILING DATE: 19/98-06-11
50	PRIOR FILING DATE: 1997-12-16	50	PRIOR APPLICATION NUMBER: 60/089532
51	PRIOR APPLICATION NUMBER: 60/072320	51	PRIOR FILING DATE: 1998-06-17
52	PRIOR FILING DATE: 1998-01-23	52	PRIOR APPLICATION NUMBER: 60/089599
53	PRIOR APPLICATION NUMBER: 60/073612	53	PRIOR FILING DATE: 1998-06-17
54	PRIOR FILING DATE: 1998-02-04	54	PRIOR APPLICATION NUMBER: 60/089907
55	PRIOR APPLICATION NUMBER: 60/074086	55	PRIOR FILING DATE: 1998-06-18
56	PRIOR FILING DATE: 1998-02-09	56	PRIOR APPLICATION NUMBER: 60/089947
57	PRIOR APPLICATION NUMBER: 60/074092	57	PRIOR FILING DATE: 1998-06-19
58	PRIOR FILING DATE: 1998-02-09	58	PRIOR APPLICATION NUMBER: 60/090349
59	PRIOR APPLICATION NUMBER: 60/077791	59	PRIOR FILING DATE: 1998-06-23
60	PRIOR FILING DATE: 1998-03-12	60	PRIOR APPLICATION NUMBER: 60/090429
61	PRIOR APPLICATION NUMBER: 60/078910	61	PRIOR FILING DATE: 1998-06-24
62	PRIOR FILING DATE: 1998-03-20	62	PRIOR APPLICATION NUMBER: 60/090445
63	PRIOR APPLICATION NUMBER: 60/079294	63	PRIOR FILING DATE: 1998-06-24
64	PRIOR FILING DATE: 1998-03-25	64	PRIOR APPLICATION NUMBER: 60/090538
65	PRIOR APPLICATION NUMBER: 60/079663	65	PRIOR FILING DATE: 1998-06-24
66	PRIOR FILING DATE: 1998-02-27	66	PRIOR APPLICATION NUMBER: 60/090863
67	PRIOR APPLICATION NUMBER: 60/079728	67	PRIOR FILING DATE: 1998-06-26
68	PRIOR FILING DATE: 19		

Query Match 100.0%; Score 462; DB 14; Length 90;
Best Local Similarity 100.0%; Pred. No. 1.5e-47;
Matches 90; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

QY 1 MTFFLSLLLLVCEAIWRNSGNTLENGYFLSRNKENHSHQPTQSSLEDSVTPTKAVKTT 60
DB 1 MTFFLSLLLLVCEAIWRNSGNTLENGYFLSRNKENHSHQPTQSSLEDSVTPTKAVKTT 60
QY 61 KGKIVKGRNLDNRGLILGAEGAWGRVKKNT 90
DB 61 KGKIVKGRNLDNRGLILGAEGAWGRVKKNT 90

RESULT 109

US-10-123-236-474

; Sequence 474, Application US/10123236

; Publication No. US20030068795A1

; GENERAL INFORMATION:

; APPLICANT: Baker, Kevin P.

; APPLICANT: Beresini, Maureen

; APPLICANT: DeForge, Laura

; APPLICANT: Desnoyers, Luc

; APPLICANT: Filvaroff, Ellen

; APPLICANT: Gao, Wei-Qiang

; APPLICANT: Gerritsen, Mary E.

; APPLICANT: Goddard, Audrey

; APPLICANT: Godowski, Paul J.

; APPLICANT: Gurney, Austin L.

; APPLICANT: Sherwood, Steven

; APPLICANT: Smith, Victoria

; APPLICANT: Stewart, Timothy A.

; APPLICANT: Tumas, Daniel

; APPLICANT: Watanabe, Colin K

; APPLICANT: Wood, William

; APPLICANT: Zhang, Zemin

; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC

; FILE REFERENCE: P3330R1C33

; CURRENT APPLICATION NUMBER: US/10/123,236

; CURRENT FILING DATE: 2002-04-15

; Prior Application removed - See File Wrapper or Palm

; NUMBER OF SEQ ID NOS: 550

; SEQ ID NO 474

; LENGTH: 90

; TYPE: PRT

; ORGANISM: Homo Sapien

US-10-123-236-474

Query Match 100.0%; Score 462; DB 14; Length 90;
Best Local Similarity 100.0%; Pred. No. 1.5e-47;
Matches 90; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

QY 1 MTFFLSLLLLVCEAIWRNSGNTLENGYFLSRNKENHSHQPTQSSLEDSVTPTKAVKTT 60
DB 1 MTFFLSLLLLVCEAIWRNSGNTLENGYFLSRNKENHSHQPTQSSLEDSVTPTKAVKTT 60
QY 61 KGKIVKGRNLDNRGLILGAEGAWGRVKKNT 90
DB 61 KGKIVKGRNLDNRGLILGAEGAWGRVKKNT 90

RESULT 110

US-10-123-261-474

; Sequence 474, Application US/10123261

; Publication No. US20030068796A1

; GENERAL INFORMATION:

; APPLICANT: Baker, Kevin P.

; APPLICANT: Beresini, Maureen

; APPLICANT: DeForge, Laura

; APPLICANT: Desnoyers, Luc

; APPLICANT: Filvaroff, Ellen

; APPLICANT: Gao, Wei-Qiang

; APPLICANT: Gerritsen, Mary E.

; APPLICANT: Goddard, Audrey
; APPLICANT: Godowski, Paul J.
; APPLICANT: Gurney, Austin L.
; APPLICANT: Sherwood, Steven
; APPLICANT: Smith, Victoria
; APPLICANT: Stewart, Timothy A.
; APPLICANT: Tumas, Daniel
; APPLICANT: Watanabe, Colin K
; APPLICANT: Wood, William
; APPLICANT: Zhang, Zemin
; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC
; FILE REFERENCE: P3330R1C42
; CURRENT APPLICATION NUMBER: US/10/123,261
; CURRENT FILING DATE: 2002-04-15
; Prior Application removed - See File Wrapper or Palm
; NUMBER OF SEQ ID NOS: 550
; SEQ ID NO 474
; LENGTH: 90
; TYPE: PRT
; ORGANISM: Homo Sapien
US-10-123-261-474

Query Match 100.0%; Score 462; DB 14; Length 90;
Best Local Similarity 100.0%; Pred. No. 1.5e-47;
Matches 90; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

QY 1 MTFFLSLLLLVCEAIWRNSGNTLENGYFLSRNKENHSHQPTQSSLEDSVTPTKAVKTT 60
DB 1 MTFFLSLLLLVCEAIWRNSGNTLENGYFLSRNKENHSHQPTQSSLEDSVTPTKAVKTT 60
QY 61 KGKIVKGRNLDNRGLILGAEGAWGRVKKNT 90
DB 61 KGKIVKGRNLDNRGLILGAEGAWGRVKKNT 90

RESULT 111

US-10-140-921-474

; Sequence 474, Application US/10140921

; Publication No. US20030068797A1

; GENERAL INFORMATION:

; APPLICANT: Baker, Kevin P.

; APPLICANT: Beresini, Maureen

; APPLICANT: DeForge, Laura

; APPLICANT: Desnoyers, Luc

; APPLICANT: Filvaroff, Ellen

; APPLICANT: Gao, Wei-Qiang

; APPLICANT: Gerritsen, Mary E.

; APPLICANT: Goddard, Audrey

; APPLICANT: Godowski, Paul J.

; APPLICANT: Gurney, Austin L.

; APPLICANT: Sherwood, Steven

; APPLICANT: Smith, Victoria

; APPLICANT: Stewart, Timothy A.

; APPLICANT: Tumas, Daniel

; APPLICANT: Watanabe, Colin K

; APPLICANT: Wood, William

; APPLICANT: Zhang, Zemin

; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC
; FILE REFERENCE: P3330R1C175

; CURRENT APPLICATION NUMBER: US/10/140,921

; CURRENT FILING DATE: 2002-05-07

; Prior Application removed - See File Wrapper or Palm

; NUMBER OF SEQ ID NOS: 550

; SEQ ID NO 474

; LENGTH: 90

; TYPE: PRT

; ORGANISM: Homo Sapien

US-10-140-921-474

Query Match 100.0%; Score 462; DB 14; Length 90;
Best Local Similarity 100.0%; Pred. No. 1.5e-47;

	Matches	90;	Conservative	0;	Mismatches	0;	Indels	0;	Gaps	0;
Qy	1	MTFFLSLLLLVCEAIWRNSGNTL	ENGYFLGRNKENHSQPTQSSLED	SVTPTKAVKTT	60					
Db	1	MTFFLSLLLLVCEAIWRNSGNTL	ENGYFLGRNKENHSQPTQSSLED	SVTPTKAVKTT	60					
Qy	61	KGKIVKGRNLD	SRGLILGAEAWGRGVKKNT	90						
Db	61	KGKIVKGRNLD	SRGLILGAEAWGRGVKKNT	90						

```

RESULT 112
US-10-140-928-474
; Sequence 474, Application US/10140928
; Publication No. US20030068798A1
; GENERAL INFORMATION:
; APPLICANT: Baker, Kevin P.
; APPLICANT: Beresini, Maureen
; APPLICANT: DeForge, Laura
; APPLICANT: Desnoyers, Luc
; APPLICANT: Filvaroff, Ellen
; APPLICANT: Gao, Wei-Qiang
; APPLICANT: Gerritsen, Mary E.
; APPLICANT: Goddard, Audrey
; APPLICANT: Godowski, Paul J.
; APPLICANT: Gurney, Austin L.
; APPLICANT: Sherwood, Steven
; APPLICANT: Smith, Victoria
; APPLICANT: Stewart, Timothy A.
; APPLICANT: Tumas, Daniel
; APPLICANT: Watanabe, Colin K
; APPLICANT: Wood, William
; APPLICANT: Zhang, Zemin
; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC
; FILE OF INVENTION: ACIDS ENCODING THE SAME
; FILE REFERENCE: F3330RIC186
; CURRENT APPLICATION NUMBER: US/10/140,928
; CURRENT FILING DATE: 2002-05-07
; Prior Application removed - See File Wrapper or Palm
; NUMBER OF SEQ ID NOS: 550
; SEQ ID NO 474
; LENGTH: 90
; TYPE: PRT
; ORGANISM: Homo Sapien
US-10-140-928-474

```

RESULT 113
US-10-121-045-474
; Sequence 474, Application US/10121045
; Publication No. US20030073210A1
; GENERAL INFORMATION:
; APPLICANT: Baker, Kevin P.
; APPLICANT: Beresini, Maureen
; APPLICANT: DeForge, Laura
; APPLICANT: Desnoyers, Luc
; APPLICANT: Filvaroff, Ellen
; APPLICANT: Gao, Wei-Qiang
; APPLICANT: Gerritsen, Mary E.
; APPLICANT: Goddard, Audrey
; APPLICANT: Godowski, Paul J.

```

; APPLICANT: Gurney,Austin L.
; APPLICANT: Sherwood,Steven
; APPLICANT: Smith,Victoria
; APPLICANT: Stewart,Timothy A.
; APPLICANT: Tumas,Baniel
; APPLICANT: Watanabe,Colin K
; APPLICANT: Wood,William
; APPLICANT: Zhang, Zemin
; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC
; TITLE OF INVENTION: ACIDS ENCODING THE SAME
; FILE REFERENCE: P3330RIC8
; CURRENT APPLICATION NUMBER: US/10/121,045
; CURRENT FILING DATE: 2002-04-11
; Prior Application removed - See File Wrapper or Palm
; NUMBER OF SEQ ID NOS: 550
; SEQ ID NO 474
; LENGTH: 90
; TYPE: PRT
; ORGANISM: Homo Sapien
; US-10-121-045-474

Query Match 100.0%; Score 462; DB 14; Length 90;
Best Local Similarity 100.0%; Pred. No. 1.5e-47;
Matches 90; Conservative 0; Mismatches 0; Indels 0; Gaps

Qy 1 MTFEFLSLALLVCYEAIFWNSGNSNTLENGCYFLFSRNKENHSQPTQSSLEDSVTPTKAVKTT
Db 1 MTFEFLSLALLVCYEAIFWNSGNSNTLENGCYFLFSRNKENHSQPTQSSLEDSVTPTKAVKTT

Qy 61 GKGIKVGKRNLDGRGLIGAEAWGRGVKNT 90
Db 61 GKGIKVGKRNLDGRGLIGAEAWGRGVKNT 90

```

```

RESULT 114
US-10-123-292-474
; Sequence 474, Application US/10123292
; Publication No. US20030073211A1
; GENERAL INFORMATION:
; APPLICANT: Baker, Kevin P.
; APPLICANT: Beresini, Maureen
; APPLICANT: DeForge, Laura
; APPLICANT: Desnoyers, Luc
; APPLICANT: Filvaroff, Ellen
; APPLICANT: Gao, Wei-Qiang
; APPLICANT: Gerritsen, Mary E.
; APPLICANT: Goddard, Audrey
; APPLICANT: Godowski, Paul J.
; APPLICANT: Gurney, Austin L.
; APPLICANT: Sherwood, Steven
; APPLICANT: Smith, Victoria
; APPLICANT: Stewart, Timothy A.
; APPLICANT: Tumas, Daniel
; APPLICANT: Watanabe, Colin K
; APPLICANT: Wood, William
; APPLICANT: Zhang, Zemin
; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC
; TITLE OF INVENTION: ACIDS ENCODING THE SAME
; FILE REFERENCE: P3330RIC32
; CURRENT APPLICATION NUMBER: US/10/123,292
; CURRENT FILING DATE: 2002-04-15
; Prior Application removed - See File Wrapper or Palm
; NUMBER OF SEQ ID NOS: 550
; SEQ ID NO 474
; LENGTH: 90
; TYPE: PRT
; ORGANISM: Homo Sapien
US-10-123-292-474

```

```
Query Match      100.0%; Score 462; DB 14; Length 90;
Best Local Similarity 100.0%; Pred. No. 1.5e-47;
Matches 90; Conservative 0; Mismatches 0; Indels 0; Gaps 0;
```

QY 1 MTFFLSLLLLVCEAIWRNSGNTLENGYFLSRNKENHSQPTQSSLEDSVTPTKAVKTT 60
Db 1 MTFFLSLLLLVCEAIWRNSGNTLENGYFLSRNKENHSQPTQSSLEDSVTPTKAVKTT 60
QY 61 GKGIKGRNLDGRGLILGAEGWGRVKNT 90
Db 61 GKGIKGRNLDGRGLILGAEGWGRVKNT 90

RESULT 115

US-10-123-903-474
; Sequence 474, Application US/10123903
; Publication No. US20030073212A1
; GENERAL INFORMATION:
; APPLICANT: Baker, Kevin P.
; APPLICANT: Beresini, Maureen
; APPLICANT: DeForge, Laura
; APPLICANT: Desnoyers, Luc
; APPLICANT: Filvaroff, Ellen
; APPLICANT: Gao, Wei-Qiang
; APPLICANT: Gerritsen, Mary E.
; APPLICANT: Goddard, Audrey
; APPLICANT: Godowski, Paul J.
; APPLICANT: Gurney, Austin L.
; APPLICANT: Sherwood, Steven
; APPLICANT: Smith, Victoria
; APPLICANT: Stewart, Timothy A.
; APPLICANT: Tumas, Daniel
; APPLICANT: Watanabe, Colin K
; APPLICANT: Wood, William
; APPLICANT: Zhang, Zemin
; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC
; FILE REFERENCE: P33301C51
; CURRENT APPLICATION NUMBER: US/10/123,903
; CURRENT FILING DATE: 2002-04-16
; Prior Application removed - See File Wrapper or Palm
; NUMBER OF SEQ ID NOS: 550
; SEQ ID NO 474
; LENGTH: 90
; TYPE: PRT
; ORGANISM: Homo Sapien
US-10-123-903-474

Query Match 100.0%; Score 462; DB 14; Length 90;
Best Local Similarity 100.0%; Pred. No. 1.5e-47;
Matches 90; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

QY 1 MTFFLSLLLLVCEAIWRNSGNTLENGYFLSRNKENHSQPTQSSLEDSVTPTKAVKTT 60
Db 1 MTFFLSLLLLVCEAIWRNSGNTLENGYFLSRNKENHSQPTQSSLEDSVTPTKAVKTT 60
QY 61 GKGIKGRNLDGRGLILGAEGWGRVKNT 90
Db 61 GKGIKGRNLDGRGLILGAEGWGRVKNT 90

RESULT 116

US-10-124-819-474
; Sequence 474, Application US/10124819
; Publication No. US20030073213A1
; GENERAL INFORMATION:
; APPLICANT: Baker, Kevin P.
; APPLICANT: Beresini, Maureen
; APPLICANT: DeForge, Laura
; APPLICANT: Desnoyers, Luc
; APPLICANT: Filvaroff, Ellen
; APPLICANT: Gao, Wei-Qiang
; APPLICANT: Gerritsen, Mary E.
; APPLICANT: Goddard, Audrey
; APPLICANT: Godowski, Paul J.
; APPLICANT: Gurney, Austin L.
; APPLICANT: Sherwood, Steven

; APPLICANT: Smith, Victoria
; APPLICANT: Stewart, Timothy A.
; APPLICANT: Tumas, Daniel
; APPLICANT: Watanabe, Colin K
; APPLICANT: Wood, William
; APPLICANT: Zhang, Zemin
; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC
; FILE REFERENCE: P33301C65
; CURRENT APPLICATION NUMBER: US/10/124,819
; CURRENT FILING DATE: 2002-04-17
; Prior Application removed - See File Wrapper or Palm
; NUMBER OF SEQ ID NOS: 550
; SEQ ID NO 474
; LENGTH: 90
; TYPE: PRT
; ORGANISM: Homo Sapien
US-10-124-819-474

Query Match 100.0%; Score 462; DB 14; Length 90;
Best Local Similarity 100.0%; Pred. No. 1.5e-47;
Matches 90; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

QY 1 MTFFLSLLLLVCEAIWRNSGNTLENGYFLSRNKENHSQPTQSSLEDSVTPTKAVKTT 60
Db 1 MTFFLSLLLLVCEAIWRNSGNTLENGYFLSRNKENHSQPTQSSLEDSVTPTKAVKTT 60
QY 61 GKGIKGRNLDGRGLILGAEGWGRVKNT 90
Db 61 GKGIKGRNLDGRGLILGAEGWGRVKNT 90

RESULT 117

US-10-124-822-474
; Sequence 474, Application US/10124822
; Publication No. US20030073214A1
; GENERAL INFORMATION:
; APPLICANT: Baker, Kevin P.
; APPLICANT: Beresini, Maureen
; APPLICANT: DeForge, Laura
; APPLICANT: Desnoyers, Luc
; APPLICANT: Filvaroff, Ellen
; APPLICANT: Gao, Wei-Qiang
; APPLICANT: Gerritsen, Mary E.
; APPLICANT: Goddard, Audrey
; APPLICANT: Godowski, Paul J.
; APPLICANT: Gurney, Austin L.
; APPLICANT: Sherwood, Steven
; APPLICANT: Smith, Victoria
; APPLICANT: Stewart, Timothy A.
; APPLICANT: Tumas, Daniel
; APPLICANT: Watanabe, Colin K
; APPLICANT: Wood, William
; APPLICANT: Zhang, Zemin
; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC
; FILE REFERENCE: P33301C64
; CURRENT APPLICATION NUMBER: US/10/124,822
; CURRENT FILING DATE: 2002-04-17
; Prior Application removed - See File Wrapper or Palm
; NUMBER OF SEQ ID NOS: 550
; SEQ ID NO 474
; LENGTH: 90
; TYPE: PRT
; ORGANISM: Homo Sapien
US-10-124-822-474

Query Match 100.0%; Score 462; DB 14; Length 90;
Best Local Similarity 100.0%; Pred. No. 1.5e-47;
Matches 90; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

QY 1 MTFFLSLLLLVCEAIWRNSGNTLENGYFLSRNKENHSQPTQSSLEDSVTPTKAVKTT 60

Db 1 MTFFLSLLLLVCEAIWRNSGNTLENGYFLSRNKENHSQPTQSSLEDSVPTKAVKTT 60
QY 61 KGKIVKGRNLDNRGLILGAFAWGRGVKNT 90
Db 61 KGKIVKGRNLDNRGLILGAFAWGRGVKNT 90

RESULT 118

US-10-140-925-474
; Sequence 474, Application US/10140925
; Publication No. US20030073215A1
; GENERAL INFORMATION:
; APPLICANT: Baker, Kevin P.
; APPLICANT: Beresini, Maureen
; APPLICANT: DeForge, Laura
; APPLICANT: Desnoyers, Luc
; APPLICANT: Filvaroff, Ellen
; APPLICANT: Gao, Wei-Qiang
; APPLICANT: Gerritsen, Mary E.
; APPLICANT: Goddard, Audrey
; APPLICANT: Godowski, Paul J.
; APPLICANT: Gurney, Austin L.
; APPLICANT: Sherwood, Steven
; APPLICANT: Smith, Victoria
; APPLICANT: Stewart, Timothy A.
; APPLICANT: Tumas, Daniel
; APPLICANT: Watanabe, Colin K
; APPLICANT: Wood, William
; APPLICANT: Zhang, Zemin
; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC
; FILE REFERENCE: P3330R1C187
; CURRENT APPLICATION NUMBER: US/10/140,925
; CURRENT FILING DATE: 2002-05-07
; Prior Application removed - See Palm or File Wrapper
; NUMBER OF SEQ ID NOS: 550
; SEQ ID NO 474
; LENGTH: 90
; TYPE: PRT
; ORGANISM: Homo Sapien
US-10-140-925-474

Query Match 100.0%; Score 462; DB 14; Length 90;
Best Local Similarity 100.0%; Pred. No. 1.5e-47;
Matches 90; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

QY 1 MTFFLSLLLLVCEAIWRNSGNTLENGYFLSRNKENHSQPTQSSLEDSVPTKAVKTT 60
Db 1 MTFFLSLLLLVCEAIWRNSGNTLENGYFLSRNKENHSQPTQSSLEDSVPTKAVKTT 60

QY 61 KGKIVKGRNLDNRGLILGAFAWGRGVKNT 90
Db 61 KGKIVKGRNLDNRGLILGAFAWGRGVKNT 90

RESULT 119

US-10-160-498-474
; Sequence 474, Application US/10160498
; Publication No. US20030073216A1
; GENERAL INFORMATION:
; APPLICANT: Baker, Kevin P.
; APPLICANT: Beresini, Maureen
; APPLICANT: DeForge, Laura
; APPLICANT: Desnoyers, Luc
; APPLICANT: Filvaroff, Ellen
; APPLICANT: Gao, Wei-Qiang
; APPLICANT: Gerritsen, Mary E.
; APPLICANT: Goddard, Audrey
; APPLICANT: Godowski, Paul J.
; APPLICANT: Gurney, Austin L.
; APPLICANT: Sherwood, Steven
; APPLICANT: Smith, Victoria
; APPLICANT: Stewart, Timothy A.

; APPLICANT: Tumas, Daniel
; APPLICANT: Watanabe, Colin K
; APPLICANT: Wood, William
; APPLICANT: Zhang, Zemin
; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC
; FILE REFERENCE: P3330R1C451
; CURRENT APPLICATION NUMBER: US/10/160,498
; CURRENT FILING DATE: 2002-05-30
; Prior Application removed - See File Wrapper or Palm
; NUMBER OF SEQ ID NOS: 550
; SEQ ID NO 474
; LENGTH: 90
; TYPE: PRT
; ORGANISM: Homo Sapien
US-10-160-498-474

Query Match 100.0%; Score 462; DB 14; Length 90;
Best Local Similarity 100.0%; Pred. No. 1.5e-47;
Matches 90; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

QY 1 MTFFLSLLLLVCEAIWRNSGNTLENGYFLSRNKENHSQPTQSSLEDSVPTKAVKTT 60
Db 1 MTFFLSLLLLVCEAIWRNSGNTLENGYFLSRNKENHSQPTQSSLEDSVPTKAVKTT 60

QY 61 KGKIVKGRNLDNRGLILGAFAWGRGVKNT 90
Db 61 KGKIVKGRNLDNRGLILGAFAWGRGVKNT 90

RESULT 120

US-10-124-824-474
; Sequence 474, Application US/10124824
; Publication No. US20030077659A1
; GENERAL INFORMATION:
; APPLICANT: Baker, Kevin P.
; APPLICANT: Beresini, Maureen
; APPLICANT: DeForge, Laura
; APPLICANT: Desnoyers, Luc
; APPLICANT: Filvaroff, Ellen
; APPLICANT: Gao, Wei-Qiang
; APPLICANT: Gerritsen, Mary E.
; APPLICANT: Goddard, Audrey
; APPLICANT: Godowski, Paul J.
; APPLICANT: Gurney, Austin L.
; APPLICANT: Sherwood, Steven
; APPLICANT: Smith, Victoria
; APPLICANT: Stewart, Timothy A.
; APPLICANT: Tumas, Daniel
; APPLICANT: Watanabe, Colin K
; APPLICANT: Wood, William
; APPLICANT: Zhang, Zemin
; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC
; FILE REFERENCE: P3330R1C88
; CURRENT APPLICATION NUMBER: US/10/124,824
; CURRENT FILING DATE: 2002-04-17
; Prior Application removed - See Palm or File Wrapper
; NUMBER OF SEQ ID NOS: 550
; SEQ ID NO 474
; LENGTH: 90
; TYPE: PRT
; ORGANISM: Homo Sapien
US-10-124-824-474

Query Match 100.0%; Score 462; DB 14; Length 90;
Best Local Similarity 100.0%; Pred. No. 1.5e-47;
Matches 90; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

QY 1 MTFFLSLLLLVCEAIWRNSGNTLENGYFLSRNKENHSQPTQSSLEDSVPTKAVKTT 60
Db 1 MTFFLSLLLLVCEAIWRNSGNTLENGYFLSRNKENHSQPTQSSLEDSVPTKAVKTT 60

QY 61 GKGVKGRNLDRLGLILGAEAWGRGVKNT 90
Db 61 GKGVKGRNLDRLGLILGAEAWGRGVKNT 90

RESULT 121

US-10-127-825A-474
; Sequence 474, Application US/10127825A
; Publication No. US2003007710A1

GENERAL INFORMATION:

; APPLICANT: Baker, Kevin P.
; APPLICANT: Beresini, Maureen
; APPLICANT: DeForge, Laura
; APPLICANT: Desnoyers, Luc
; APPLICANT: Filvaroff, Ellen
; APPLICANT: Gao, Wei-Qiang
; APPLICANT: Gerritsen, Mary E.
; APPLICANT: Goddard, Audrey
; APPLICANT: Godowski, Paul J.
; APPLICANT: Gurney, Austin L.
; APPLICANT: Sherwood, Steven
; APPLICANT: Smith, Victoria
; APPLICANT: Stewart, Timothy A.
; APPLICANT: Tumas, Daniel
; APPLICANT: Watanabe, Colin K
; APPLICANT: Wood, William
; APPLICANT: Zhang, Zemin

; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC

; FILE REFERENCE: P3330R1C84

; CURRENT APPLICATION NUMBER: US/10/127,825A

; PRIOR FILING DATE: 2002-04-22

; PRIOR APPLICATION NUMBER: 60/049911

; PRIOR FILING DATE: 1997-06-18

; PRIOR APPLICATION NUMBER: 60/056974

; PRIOR FILING DATE: 1997-08-26

; PRIOR APPLICATION NUMBER: 60/059113

; PRIOR FILING DATE: 1997-09-17

; PRIOR APPLICATION NUMBER: 60/059115

; PRIOR FILING DATE: 1997-09-17

; PRIOR APPLICATION NUMBER: 60/059117

; PRIOR FILING DATE: 1997-09-17

; PRIOR APPLICATION NUMBER: 60/059122

; PRIOR FILING DATE: 1997-09-17

; PRIOR APPLICATION NUMBER: 60/059184

; PRIOR FILING DATE: 1997-09-17

; PRIOR APPLICATION NUMBER: 60/059263

; PRIOR FILING DATE: 1997-09-18

; PRIOR APPLICATION NUMBER: 60/059352

; PRIOR FILING DATE: 1997-09-19

; PRIOR APPLICATION NUMBER: 60/059588

; PRIOR FILING DATE: 1997-09-19

; Remaining prior Application data removed - See File Wrapper or PALM.

; NUMBER OF SEQ ID NOS: 550

; SEQ ID NO 474

; LENGTH: 90

; TYPE: PRT

; ORGANISM: Homo Sapien

US-10-127-825A-474

Query Match 100.0%; Score 462; DB 14; Length 90;

Best Local Similarity 100.0%; Pred. No. 1.5e-47;

Matches 90; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

QY 1 MTFPLSLLLLVCEAIWRNSGNTLNGYFLSRNKENHSHQPTQSSLEDSVTPTKAVKTT 60

Db 1 MTFPLSLLLLVCEAIWRNSGNTLNGYFLSRNKENHSHQPTQSSLEDSVTPTKAVKTT 60

QY 61 GKGVKGRNLDRLGLILGAEAWGRGVKNT 90

Db 61 GKGVKGRNLDRLGLILGAEAWGRGVKNT 90

RESULT 122

US-10-127-829A-474
; Sequence 474, Application US/10127829A
; Publication No. US2003007711A1

GENERAL INFORMATION:

; APPLICANT: Baker, Kevin P.
; APPLICANT: Beresini, Maureen
; APPLICANT: DeForge, Laura
; APPLICANT: Desnoyers, Luc
; APPLICANT: Filvaroff, Ellen
; APPLICANT: Gao, Wei-Qiang
; APPLICANT: Gerritsen, Mary E.
; APPLICANT: Goddard, Audrey
; APPLICANT: Godowski, Paul J.
; APPLICANT: Gurney, Austin L.
; APPLICANT: Sherwood, Steven
; APPLICANT: Smith, Victoria
; APPLICANT: Stewart, Timothy A.
; APPLICANT: Tumas, Daniel
; APPLICANT: Watanabe, Colin K
; APPLICANT: Wood, William
; APPLICANT: Zhang, Zemin

; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC

; FILE REFERENCE: P3330R1C85

; CURRENT APPLICATION NUMBER: US/10/127,829A

; PRIOR FILING DATE: 2002-10-15

; PRIOR APPLICATION NUMBER: 60/049911

; PRIOR FILING DATE: 1997-06-18

; PRIOR APPLICATION NUMBER: 60/056974

; PRIOR FILING DATE: 1997-08-26

; PRIOR APPLICATION NUMBER: 60/059113

; PRIOR FILING DATE: 1997-09-17

; PRIOR APPLICATION NUMBER: 60/059115

; PRIOR FILING DATE: 1997-09-17

; PRIOR APPLICATION NUMBER: 60/059117

; PRIOR FILING DATE: 1997-09-17

; PRIOR APPLICATION NUMBER: 60/059122

; PRIOR FILING DATE: 1997-09-17

; PRIOR APPLICATION NUMBER: 60/059184

; PRIOR FILING DATE: 1997-09-17

; PRIOR APPLICATION NUMBER: 60/059263

; PRIOR FILING DATE: 1997-09-18

; PRIOR APPLICATION NUMBER: 60/059352

; PRIOR FILING DATE: 1997-09-19

; PRIOR APPLICATION NUMBER: 60/059588

; PRIOR FILING DATE: 1997-09-19

; Remaining prior Application data removed - See File Wrapper or PALM.

; NUMBER OF SEQ ID NOS: 550

; SEQ ID NO 474

; LENGTH: 90

; TYPE: PRT

; ORGANISM: Homo Sapien

US-10-127-829A-474

Query Match 100.0%; Score 462; DB 14; Length 90;

Best Local Similarity 100.0%; Pred. No. 1.5e-47;

Matches 90; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

QY 1 MTFPLSLLLLVCEAIWRNSGNTLNGYFLSRNKENHSHQPTQSSLEDSVTPTKAVKTT 60

Db 1 MTFPLSLLLLVCEAIWRNSGNTLNGYFLSRNKENHSHQPTQSSLEDSVTPTKAVKTT 60

QY 61 GKGVKGRNLDRLGLILGAEAWGRGVKNT 90

Db 61 GKGVKGRNLDRLGLILGAEAWGRGVKNT 90

RESULT 123

US-10-127-835A-474
; Sequence 474, Application US/10127835A
; Publication No. US2003007712A1

GENERAL INFORMATION:

APPLICANT: Baker, Kevin P.
APPLICANT: Beresini, Maureen
APPLICANT: DeForge, Laura
APPLICANT: Desnoyers, Luc
APPLICANT: Filvaroff, Ellen
APPLICANT: Gao, Wei-Qiang
APPLICANT: Gerritsen, Mary E.
APPLICANT: Goddard, Audrey
APPLICANT: Godowski, Paul J.
APPLICANT: Gurney, Austin L.
APPLICANT: Sherwood, Steven
APPLICANT: Smith, Victoria
APPLICANT: Stewart, Timothy A.
APPLICANT: Tamas, Daniel
APPLICANT: Watanabe, Colin K
APPLICANT: Wood, William
APPLICANT: Zhang, Zemin
TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC
FILE REFERENCE: P3330R1C102
CURRENT APPLICATION NUMBER: US/10/127,835A
CURRENT FILING DATE: 2002-10-15
PRIOR APPLICATION NUMBER: 60/049911
PRIOR FILING DATE: 1997-06-18
PRIOR APPLICATION NUMBER: 60/056974
PRIOR FILING DATE: 1997-08-26
PRIOR APPLICATION NUMBER: 60/059113
PRIOR FILING DATE: 1997-09-17
PRIOR APPLICATION NUMBER: 60/059115
PRIOR FILING DATE: 1997-09-17
PRIOR APPLICATION NUMBER: 60/059117
PRIOR FILING DATE: 1997-09-17
PRIOR APPLICATION NUMBER: 60/059122
PRIOR FILING DATE: 1997-09-17
PRIOR APPLICATION NUMBER: 60/059184
PRIOR FILING DATE: 1997-09-17
PRIOR APPLICATION NUMBER: 60/059263
PRIOR FILING DATE: 1997-09-18
PRIOR APPLICATION NUMBER: 60/059352
PRIOR FILING DATE: 1997-09-19
PRIOR APPLICATION NUMBER: 60/059588
PRIOR FILING DATE: 1997-09-19
Remaining Prior Application data removed - See File Wrapper or PALM.
NUMBER OF SEQ ID NOS: 550
SEQ ID NO 474
LENGTH: 90
TYPE: PRT
ORGANISM: Homo Sapien
US-10-127-835A-474

Query Match 100.0%; Score 462; DB 14; Length 90;
Best Local Similarity 100.0%; Pred. No. 1.5e-47;
Matches 90; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

Qy 1 MTFPLSLLLLVCEAIWRNSGNTLENGYFLSRKNHNSQPTQSSLEDVTPTKAVKTT 60
Db 1 MTFPLSLLLLVCEAIWRNSGNTLENGYFLSRKNHNSQPTQSSLEDVTPTKAVKTT 60

Qy 61 GKGIVKGNLDSRGLILGAEGWGRGVKNT 90
Db 61 GKGIVKGNLDSRGLILGAEGWGRGVKNT 90

RESULT 124
US-10-127-839A-474
Sequence 474, Application US/10127839A
Publication No. US2003007713A1
GENERAL INFORMATION:
APPLICANT: Baker, Kevin P.
APPLICANT: Beresini, Maureen
APPLICANT: DeForge, Laura
APPLICANT: Desnoyers, Luc
APPLICANT: Filvaroff, Ellen

APPLICANT: Gao, Wei-Qiang
APPLICANT: Gerritsen, Mary E.
APPLICANT: Goddard, Audrey
APPLICANT: Godowski, Paul J.
APPLICANT: Gurney, Austin L.
APPLICANT: Sherwood, Steven
APPLICANT: Smith, Victoria
APPLICANT: Stewart, Timothy A.
APPLICANT: Tamas, Daniel
APPLICANT: Watanabe, Colin K
APPLICANT: Wood, William
APPLICANT: Zhang, Zemin
TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC
FILE REFERENCE: P3330R1C105
CURRENT APPLICATION NUMBER: US/10/127,839A
CURRENT FILING DATE: 2002-10-15
PRIOR APPLICATION NUMBER: 60/049911
PRIOR FILING DATE: 1997-06-18
PRIOR APPLICATION NUMBER: 60/056974
PRIOR FILING DATE: 1997-08-26
PRIOR APPLICATION NUMBER: 60/059113
PRIOR FILING DATE: 1997-09-17
PRIOR APPLICATION NUMBER: 60/059115
PRIOR FILING DATE: 1997-09-17
PRIOR APPLICATION NUMBER: 60/059117
PRIOR FILING DATE: 1997-09-17
PRIOR APPLICATION NUMBER: 60/059122
PRIOR FILING DATE: 1997-09-17
PRIOR APPLICATION NUMBER: 60/059184
PRIOR FILING DATE: 1997-09-17
PRIOR APPLICATION NUMBER: 60/059263
PRIOR FILING DATE: 1997-09-18
PRIOR APPLICATION NUMBER: 60/059352
PRIOR FILING DATE: 1997-09-19
PRIOR APPLICATION NUMBER: 60/059588
PRIOR FILING DATE: 1997-09-19
Remaining Prior Application data removed - See File Wrapper or PALM.
NUMBER OF SEQ ID NOS: 550
SEQ ID NO 474
LENGTH: 90
TYPE: PRT
ORGANISM: Homo Sapien
US-10-127-839A-474

Query Match 100.0%; Score 462; DB 14; Length 90;
Best Local Similarity 100.0%; Pred. No. 1.5e-47;
Matches 90; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

Qy 1 MTFPLSLLLLVCEAIWRNSGNTLENGYFLSRKNHNSQPTQSSLEDVTPTKAVKTT 60
Db 1 MTFPLSLLLLVCEAIWRNSGNTLENGYFLSRKNHNSQPTQSSLEDVTPTKAVKTT 60

Qy 61 GKGIVKGNLDSRGLILGAEGWGRGVKNT 90
Db 61 GKGIVKGNLDSRGLILGAEGWGRGVKNT 90

RESULT 125
US-10-127-901A-474
Sequence 474, Application US/10127901A
Publication No. US2003007714A1
GENERAL INFORMATION:
APPLICANT: Baker, Kevin P.
APPLICANT: Beresini, Maureen
APPLICANT: DeForge, Laura
APPLICANT: Desnoyers, Luc
APPLICANT: Filvaroff, Ellen
APPLICANT: Gao, Wei-Qiang
APPLICANT: Gerritsen, Mary E.
APPLICANT: Goddard, Audrey
APPLICANT: Godowski, Paul J.
APPLICANT: Gurney, Austin L.

APPLICANT: Sherwood, Steven
APPLICANT: Smith, Victoria
APPLICANT: Stewart, Timothy A.
APPLICANT: Tumas, Daniel
APPLICANT: Watanabe, Colin K
APPLICANT: Wood, William
APPLICANT: Zhang, Zemin
TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC
FILE REFERENCE: P3330R1C86
CURRENT APPLICATION NUMBER: US/10/127,901A
CURRENT FILING DATE: 2002-10-15
PRIOR APPLICATION NUMBER: 60/049911
PRIOR FILING DATE: 1997-06-18
PRIOR APPLICATION NUMBER: 60/056974
PRIOR FILING DATE: 1997-08-26
PRIOR APPLICATION NUMBER: 60/059113
PRIOR FILING DATE: 1997-09-17
PRIOR APPLICATION NUMBER: 60/059115
PRIOR FILING DATE: 1997-09-17
PRIOR APPLICATION NUMBER: 60/059117
PRIOR FILING DATE: 1997-09-17
PRIOR APPLICATION NUMBER: 60/059122
PRIOR FILING DATE: 1997-09-17
PRIOR APPLICATION NUMBER: 60/059184
PRIOR FILING DATE: 1997-09-17
PRIOR APPLICATION NUMBER: 60/059263
PRIOR FILING DATE: 1997-09-18
PRIOR APPLICATION NUMBER: 60/059352
PRIOR FILING DATE: 1997-09-19
PRIOR APPLICATION NUMBER: 60/059588
Remaining Prior Application data removed - See File Wrapper or PALM.
NUMBER OF SEQ ID NOS: 550
SEQ ID NO 474
LENGTH: 90
TYPE: PRT
ORGANISM: Homo Sapien
US-10-127-901A-474

Query Match 100.0%; Score 462; DB 14; Length 90;
Best Local Similarity 100.0%; Pred. No. 1.5e-47;
Matches 90; Conservative 0; Mismatches 0; Indels 0; Gaps 0;
QY 1 MTFLLSLLLVCEAIWRNSGNTLENGYFLSRNKENHSQPTQSSLEDSVTPTKAVKTT 60
Db 1 MTFLLSLLLVCEAIWRNSGNTLENGYFLSRNKENHSQPTQSSLEDSVTPTKAVKTT 60
QY 61 GKGIVGRNLDNRGLILGAEGWGRVKNT 90
Db 61 GKGIVGRNLDNRGLILGAEGWGRVKNT 90

RESULT 126
US-10-128-693A-474
Sequence 474, Application US/10128693A
Publication No. US2003007715A1
GENERAL INFORMATION:
APPLICANT: Baker, Kevin P.
APPLICANT: Beresini, Maureen
APPLICANT: DeForge, Laura
APPLICANT: Desnoyers, Luc
APPLICANT: Filvaroff, Ellen
APPLICANT: Gao, Wei-Qiang
APPLICANT: Gerritsen, Mary E.
APPLICANT: Goddard, Audrey
APPLICANT: Godowski, Paul J.
APPLICANT: Gurney, Austin L.
APPLICANT: Sherwood, Steven
APPLICANT: Smith, Victoria
APPLICANT: Stewart, Timothy A.
APPLICANT: Tumas, Daniel
APPLICANT: Watanabe, Colin K

APPLICANT: Wood, William
APPLICANT: Zhang, Zemin
TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC
FILE REFERENCE: P3330R1C120
CURRENT APPLICATION NUMBER: US/10/128,693A
CURRENT FILING DATE: 2002-04-23
PRIOR APPLICATION NUMBER: 60/049911
PRIOR FILING DATE: 1997-06-18
PRIOR APPLICATION NUMBER: 60/056974
PRIOR FILING DATE: 1997-08-26
PRIOR APPLICATION NUMBER: 60/059113
PRIOR FILING DATE: 1997-09-17
PRIOR APPLICATION NUMBER: 60/059115
PRIOR FILING DATE: 1997-09-17
PRIOR APPLICATION NUMBER: 60/059117
PRIOR FILING DATE: 1997-09-17
PRIOR APPLICATION NUMBER: 60/059122
PRIOR FILING DATE: 1997-09-17
PRIOR APPLICATION NUMBER: 60/059184
PRIOR FILING DATE: 1997-09-17
PRIOR APPLICATION NUMBER: 60/059263
PRIOR FILING DATE: 1997-09-18
PRIOR APPLICATION NUMBER: 60/059352
PRIOR FILING DATE: 1997-09-19
PRIOR APPLICATION NUMBER: 60/059588
Remaining Prior Application data removed - See File Wrapper or PALM.
NUMBER OF SEQ ID NOS: 550
SEQ ID NO 474
LENGTH: 90
TYPE: PRT
ORGANISM: Homo Sapien
US-10-128-693A-474

Query Match 100.0%; Score 462; DB 14; Length 90;
Best Local Similarity 100.0%; Pred. No. 1.5e-47;
Matches 90; Conservative 0; Mismatches 0; Indels 0; Gaps 0;
QY 1 MTFLLSLLLVCEAIWRNSGNTLENGYFLSRNKENHSQPTQSSLEDSVTPTKAVKTT 60
Db 1 MTFLLSLLLVCEAIWRNSGNTLENGYFLSRNKENHSQPTQSSLEDSVTPTKAVKTT 60
QY 61 GKGIVGRNLDNRGLILGAEGWGRVKNT 90
Db 61 GKGIVGRNLDNRGLILGAEGWGRVKNT 90

RESULT 127
US-10-131-813A-474
Sequence 474, Application US/10131813A
Publication No. US2003007716A1
GENERAL INFORMATION:
APPLICANT: Baker, Kevin P.
APPLICANT: Beresini, Maureen
APPLICANT: DeForge, Laura
APPLICANT: Desnoyers, Luc
APPLICANT: Filvaroff, Ellen
APPLICANT: Gao, Wei-Qiang
APPLICANT: Gerritsen, Mary E.
APPLICANT: Goddard, Audrey
APPLICANT: Godowski, Paul J.
APPLICANT: Gurney, Austin L.
APPLICANT: Sherwood, Steven
APPLICANT: Smith, Victoria
APPLICANT: Stewart, Timothy A.
APPLICANT: Tumas, Daniel
APPLICANT: Watanabe, Colin K
APPLICANT: Wood, William
APPLICANT: Zhang, Zemin
TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC
FILE REFERENCE: P3330R1C139

```

; CURRENT APPLICATION NUMBER: US/10/131,813A
; CURRENT FILING DATE: 2002-04-24
; PRIOR APPLICATION NUMBER: 60/049911
; PRIOR FILING DATE: 1997-06-18
; PRIOR APPLICATION NUMBER: 60/056974
; PRIOR FILING DATE: 1997-08-26
; PRIOR APPLICATION NUMBER: 60/059113
; PRIOR FILING DATE: 1997-09-17
; PRIOR APPLICATION NUMBER: 60/059115
; PRIOR FILING DATE: 1997-09-17
; PRIOR APPLICATION NUMBER: 60/059117
; PRIOR FILING DATE: 1997-09-17
; PRIOR APPLICATION NUMBER: 60/059122
; PRIOR FILING DATE: 1997-09-17
; PRIOR APPLICATION NUMBER: 60/059184
; PRIOR FILING DATE: 1997-09-17
; PRIOR APPLICATION NUMBER: 60/059263
; PRIOR FILING DATE: 1997-09-18
; PRIOR APPLICATION NUMBER: 60/059352
; PRIOR FILING DATE: 1997-09-19
; PRIOR APPLICATION NUMBER: 60/059588
; PRIOR FILING DATE: 1997-09-19
; Remaining Prior Application data removed - See File Wrapper or PALM.
; NUMBER OF SEQ ID NOS: 550
; SEQ ID NO 474
; LENGTH: 90
; TYPE: PRT
; ORGANISM: Homo Sapien
US-10-131-813A-474

Query Match 100.0%; Score 462; DB 14; Length 90;
Best Local Similarity 100.0%; Pred. No. 1.5e-47;
Matches 90; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

Qy 1 MTFPLSLILLVCEAIWRNSGNTLENGYFLSRKNHNSOPTOSSLEDSVTPTKAVKTT 60
Db 1 MTFPLSLILLVCEAIWRNSGNTLENGYFLSRKNHNSOPTOSSLEDSVTPTKAVKTT 60

Qy 61 GKGIVKGRNLDNRGLILGAEAWGRGVKNT 90
Db 61 GKGIVKGRNLDNRGLILGAEAWGRGVKNT 90

RESULT 128
US-10-131-818A-474
; Sequence 474. Application US/10131818A
; Publication No. US2003007717A1
; GENERAL INFORMATION:
; APPLICANT: Baker, Kevin P.
; APPLICANT: Beresini, Maureen
; APPLICANT: DeForge, Laura
; APPLICANT: Desnoyers, Luc
; APPLICANT: Filvaroff, Ellen
; APPLICANT: Gao, Wei-Qiang
; APPLICANT: Gerritsen, Mary E.
; APPLICANT: Goddard, Audrey
; APPLICANT: Godowski, Paul J.
; APPLICANT: Gurney, Austin L.
; APPLICANT: Sherwood, Steven
; APPLICANT: Smith, Victoria
; APPLICANT: Stewart, Timothy A.
; APPLICANT: Tamas, Daniel
; APPLICANT: Watanabe, Colin K
; APPLICANT: Wood, William
; APPLICANT: Zhang, Zemin
; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC
; FILE REFERENCE: P3330R1C141
; CURRENT APPLICATION NUMBER: US/10/131,818A
; CURRENT FILING DATE: 2002-10-17
; PRIOR APPLICATION NUMBER: 60/049911
; PRIOR FILING DATE: 1997-06-18
; PRIOR APPLICATION NUMBER: 60/056974
```

```

; PRIOR FILING DATE: 1997-08-26
; PRIOR APPLICATION NUMBER: 60/059113
; PRIOR FILING DATE: 1997-09-17
; PRIOR APPLICATION NUMBER: 60/059115
; PRIOR FILING DATE: 1997-09-17
; PRIOR APPLICATION NUMBER: 60/059117
; PRIOR FILING DATE: 1997-09-17
; PRIOR APPLICATION NUMBER: 60/059122
; PRIOR FILING DATE: 1997-09-17
; PRIOR APPLICATION NUMBER: 60/059184
; PRIOR FILING DATE: 1997-09-17
; PRIOR APPLICATION NUMBER: 60/059263
; PRIOR FILING DATE: 1997-09-18
; PRIOR APPLICATION NUMBER: 60/059352
; PRIOR FILING DATE: 1997-09-19
; PRIOR APPLICATION NUMBER: 60/059588
; PRIOR FILING DATE: 1997-09-19
; Remaining Prior Application data removed - See File Wrapper or PALM.
; NUMBER OF SEQ ID NOS: 550
; SEQ ID NO 474
; LENGTH: 90
; TYPE: PRT
; ORGANISM: Homo Sapien
US-10-131-818A-474

Query Match 100.0%; Score 462; DB 14; Length 90;
Best Local Similarity 100.0%; Pred. No. 1.5e-47;
Matches 90; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

Qy 1 MTFPLSLILLVCEAIWRNSGNTLENGYFLSRKNHNSOPTOSSLEDSVTPTKAVKTT 60
Db 1 MTFPLSLILLVCEAIWRNSGNTLENGYFLSRKNHNSOPTOSSLEDSVTPTKAVKTT 60

Qy 61 GKGIVKGRNLDNRGLILGAEAWGRGVKNT 90
Db 61 GKGIVKGRNLDNRGLILGAEAWGRGVKNT 90

RESULT 129
US-10-131-823A-474
; Sequence 474. Application US/10131823A
; Publication No. US2003007718A1
; GENERAL INFORMATION:
; APPLICANT: Baker, Kevin P.
; APPLICANT: Beresini, Maureen
; APPLICANT: DeForge, Laura
; APPLICANT: Desnoyers, Luc
; APPLICANT: Filvaroff, Ellen
; APPLICANT: Gao, Wei-Qiang
; APPLICANT: Gerritsen, Mary E.
; APPLICANT: Goddard, Audrey
; APPLICANT: Godowski, Paul J.
; APPLICANT: Gurney, Austin L.
; APPLICANT: Sherwood, Steven
; APPLICANT: Smith, Victoria
; APPLICANT: Stewart, Timothy A.
; APPLICANT: Tamas, Daniel
; APPLICANT: Watanabe, Colin K
; APPLICANT: Wood, William
; APPLICANT: Zhang, Zemin
; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC
; FILE REFERENCE: P3330R1C143
; CURRENT APPLICATION NUMBER: US/10/131,823A
; CURRENT FILING DATE: 2002-04-24
; PRIOR APPLICATION NUMBER: 60/049911
; PRIOR FILING DATE: 1997-06-18
; PRIOR APPLICATION NUMBER: 60/056974
; PRIOR FILING DATE: 1997-08-26
; PRIOR APPLICATION NUMBER: 60/059113
; PRIOR FILING DATE: 1997-09-17
; PRIOR APPLICATION NUMBER: 60/059115
; PRIOR FILING DATE: 1997-09-17
```


; PRIOR APPLICATION NUMBER: 60/059117
; PRIOR FILING DATE: 1997-09-17
; PRIOR APPLICATION NUMBER: 60/059122
; PRIOR FILING DATE: 1997-09-17
; PRIOR APPLICATION NUMBER: 60/059184
; PRIOR FILING DATE: 1997-09-17
; PRIOR APPLICATION NUMBER: 60/059263
; PRIOR FILING DATE: 1997-09-18
; PRIOR APPLICATION NUMBER: 60/059352
; PRIOR FILING DATE: 1997-09-19
; PRIOR APPLICATION NUMBER: 60/059588
; PRIOR FILING DATE: 1997-09-19
; Remaining Prior Application data removed - See File Wrapper or PALM.
; NUMBER OF SEQ ID NOS: 550
; SEQ ID NO 474
; LENGTH: 90
; TYPE: PRT
; ORGANISM: Homo Sapien
US-10-131-823A-474

Query Match 100.0%; Score 462; DB 14; Length 90;
Best Local Similarity 100.0%; Pred. No. 1.5e-47;
Matches 90; Conservative 0; Mismatches 0; Indels 0; Gaps 0;
QY 1 MTFFLSLLLVCEAIWRNSGNTLENGYFLSRNKENHSQPTQSSLEDSVPTKAVKTT 60
Db 1 MTFFLSLLLVCEAIWRNSGNTLENGYFLSRNKENHSQPTQSSLEDSVPTKAVKTT 60
QY 61 GKGIKGRNLDGRGLILGAEWGRGVKNT 90
Db 61 GKGIKGRNLDGRGLILGAEWGRGVKNT 90

RESULT 130

US-10-131-824A-474
; Sequence 474, Application US/10131824A
; Publication No. US2003007719A1
; GENERAL INFORMATION:
; APPLICANT: Baker, Kevin P.
; APPLICANT: Beresini, Maureen
; APPLICANT: DeForge, Laura
; APPLICANT: Desnoyers, Luc
; APPLICANT: Filvaroff, Ellen
; APPLICANT: Gao, Wei-Qiang
; APPLICANT: Gerritsen, Mary E.
; APPLICANT: Goddard, Audrey
; APPLICANT: Godowski, Paul J.
; APPLICANT: Gurney, Austin L.
; APPLICANT: Sherwood, Steven
; APPLICANT: Smith, Victoria
; APPLICANT: Stewart, Timothy A.
; APPLICANT: Tumas, Daniel
; APPLICANT: Watanabe, Colin K
; APPLICANT: Wood, William
; APPLICANT: Zhang, Zemin
; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC
; FILE REFERENCE: P3330R1C126
; CURRENT APPLICATION NUMBER: US/10/131,824A
; CURRENT FILING DATE: 2002-04-24
; PRIOR APPLICATION NUMBER: 60/049911
; PRIOR FILING DATE: 1997-06-18
; PRIOR APPLICATION NUMBER: 60/056974
; PRIOR FILING DATE: 1997-08-26
; PRIOR APPLICATION NUMBER: 60/059113
; PRIOR FILING DATE: 1997-09-17
; PRIOR APPLICATION NUMBER: 60/059115
; PRIOR FILING DATE: 1997-09-17
; PRIOR APPLICATION NUMBER: 60/059117
; PRIOR FILING DATE: 1997-09-17
; PRIOR APPLICATION NUMBER: 60/059122
; PRIOR FILING DATE: 1997-09-17
; PRIOR APPLICATION NUMBER: 60/059184

; PRIOR FILING DATE: 1997-09-17
; PRIOR APPLICATION NUMBER: 60/059263
; PRIOR FILING DATE: 1997-09-18
; PRIOR APPLICATION NUMBER: 60/059352
; PRIOR FILING DATE: 1997-09-19
; PRIOR APPLICATION NUMBER: 60/059588
; PRIOR FILING DATE: 1997-09-19
; Remaining Prior Application data removed - See File Wrapper or PALM.
; NUMBER OF SEQ ID NOS: 550
; SEQ ID NO 474
; LENGTH: 90
; TYPE: PRT
; ORGANISM: Homo Sapien
US-10-131-824A-474

Query Match 100.0%; Score 462; DB 14; Length 90;
Best Local Similarity 100.0%; Pred. No. 1.5e-47;
Matches 90; Conservative 0; Mismatches 0; Indels 0; Gaps 0;
QY 1 MTFFLSLLLVCEAIWRNSGNTLENGYFLSRNKENHSQPTQSSLEDSVPTKAVKTT 60
Db 1 MTFFLSLLLVCEAIWRNSGNTLENGYFLSRNKENHSQPTQSSLEDSVPTKAVKTT 60
QY 61 GKGIKGRNLDGRGLILGAEWGRGVKNT 90
Db 61 GKGIKGRNLDGRGLILGAEWGRGVKNT 90

RESULT 131

US-10-131-830A-474
; Sequence 474, Application US/10131830A
; Publication No. US2003007720A1
; GENERAL INFORMATION:
; APPLICANT: Baker, Kevin P.
; APPLICANT: Beresini, Maureen
; APPLICANT: DeForge, Laura
; APPLICANT: Desnoyers, Luc
; APPLICANT: Filvaroff, Ellen
; APPLICANT: Gao, Wei-Qiang
; APPLICANT: Gerritsen, Mary E.
; APPLICANT: Goddard, Audrey
; APPLICANT: Godowski, Paul J.
; APPLICANT: Gurney, Austin L.
; APPLICANT: Sherwood, Steven
; APPLICANT: Smith, Victoria
; APPLICANT: Stewart, Timothy A.
; APPLICANT: Tumas, Daniel
; APPLICANT: Watanabe, Colin K
; APPLICANT: Wood, William
; APPLICANT: Zhang, Zemin
; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC
; FILE REFERENCE: P3330R1C137
; CURRENT APPLICATION NUMBER: US/10/131,830A
; CURRENT FILING DATE: 2002-10-17
; PRIOR APPLICATION NUMBER: 60/049911
; PRIOR FILING DATE: 1997-06-18
; PRIOR APPLICATION NUMBER: 60/056974
; PRIOR FILING DATE: 1997-08-26
; PRIOR APPLICATION NUMBER: 60/059113
; PRIOR FILING DATE: 1997-09-17
; PRIOR APPLICATION NUMBER: 60/059115
; PRIOR FILING DATE: 1997-09-17
; PRIOR APPLICATION NUMBER: 60/059117
; PRIOR FILING DATE: 1997-09-17
; PRIOR APPLICATION NUMBER: 60/059122
; PRIOR FILING DATE: 1997-09-17
; PRIOR APPLICATION NUMBER: 60/059184
; PRIOR FILING DATE: 1997-09-17
; PRIOR APPLICATION NUMBER: 60/059263
; PRIOR FILING DATE: 1997-09-18
; PRIOR APPLICATION NUMBER: 60/059352
; PRIOR FILING DATE: 1997-09-19

```
; PRIOR APPLICATION NUMBER: 60/059588
; PRIOR FILING DATE: 1997-09-19
; Remaining Prior Application data removed - See File Wrapper or PALM.
; NUMBER OF SEQ ID NOS: 550
; SEQ ID NO 474
; LENGTH: 90
; TYPE: PRT
; ORGANISM: Homo Sapien
US-10-131-830A-474

Query Match      100.0%; Score 462; DB 14; Length 90;
Best Local Similarity 100.0%; Pred. No. 1.5e-47;
Matches 90; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

QY 1 MTFPLSLLLLVCEAIWRNSGSGNTLENGYFLSRNKENHSGPTQSSLEDSVTPTKAVKTT 60
   |||||
Db 1 MTFPLSLLLLVCEAIWRNSGSGNTLENGYFLSRNKENHSGPTQSSLEDSVTPTKAVKTT 60
   |||||

QY 61 KGKIVGRNLDNRGLILGAERAGRGVKNT 90
   |||||
Db 61 KGKIVGRNLDNRGLILGAERAGRGVKNT 90

RESULT 132
US-10-131-837A-474
; Sequence 474, Application US/10131837A
; Publication No. US2003007721A1
; GENERAL INFORMATION:
; APPLICANT: Baker, Kevin P.
; APPLICANT: Beresini, Maureen
; APPLICANT: DeForge, Laura
; APPLICANT: Desnoyers, Luc
; APPLICANT: Filvaroff, Ellen
; APPLICANT: Gao, Wei-Qiang
; APPLICANT: Gerritsen, Mary E.
; APPLICANT: Goddard, Audrey
; APPLICANT: Godowski, Paul J.
; APPLICANT: Gurney, Austin L.
; APPLICANT: Sherwood, Steven
; APPLICANT: Smith, Victoria
; APPLICANT: Stewart, Timothy A.
; APPLICANT: Tamas, Daniel
; APPLICANT: Watanabe, Colin K
; APPLICANT: Wood, William
; APPLICANT: Zhang, Zemin
; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC
; FILE REFERENCE: P3330R1C131
; CURRENT APPLICATION NUMBER: US/10/131,837A
; CURRENT FILING DATE: 2002-10-15
; PRIOR APPLICATION NUMBER: 60/049911
; PRIOR FILING DATE: 1997-06-18
; PRIOR APPLICATION NUMBER: 60/056974
; PRIOR FILING DATE: 1997-08-26
; PRIOR APPLICATION NUMBER: 60/059113
; PRIOR FILING DATE: 1997-09-17
; PRIOR APPLICATION NUMBER: 60/059115
; PRIOR FILING DATE: 1997-09-17
; PRIOR APPLICATION NUMBER: 60/059117
; PRIOR FILING DATE: 1997-09-17
; PRIOR APPLICATION NUMBER: 60/059122
; PRIOR FILING DATE: 1997-09-17
; PRIOR APPLICATION NUMBER: 60/059184
; PRIOR FILING DATE: 1997-09-17
; PRIOR APPLICATION NUMBER: 60/059263
; PRIOR FILING DATE: 1997-09-18
; PRIOR APPLICATION NUMBER: 60/059352
; PRIOR FILING DATE: 1997-09-19
; PRIOR APPLICATION NUMBER: 60/059588
; Remaining Prior Application data removed - See File Wrapper or PALM.
; NUMBER OF SEQ ID NOS: 550
; SEQ ID NO 474
```

```
; LENGTH: 90
; TYPE: PRT
; ORGANISM: Homo Sapien
US-10-131-837A-474

Query Match      100.0%; Score 462; DB 14; Length 90;
Best Local Similarity 100.0%; Pred. No. 1.5e-47;
Matches 90; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

QY 1 MTFPLSLLLLVCEAIWRNSGSGNTLENGYFLSRNKENHSGPTQSSLEDSVTPTKAVKTT 60
   |||||
Db 1 MTFPLSLLLLVCEAIWRNSGSGNTLENGYFLSRNKENHSGPTQSSLEDSVTPTKAVKTT 60
   |||||

QY 61 KGKIVGRNLDNRGLILGAERAGRGVKNT 90
   |||||
Db 61 KGKIVGRNLDNRGLILGAERAGRGVKNT 90

RESULT 133
US-10-137-872A-474
; Sequence 474, Application US/10137872A
; Publication No. US2003007722A1
; GENERAL INFORMATION:
; APPLICANT: Baker, Kevin P.
; APPLICANT: Beresini, Maureen
; APPLICANT: DeForge, Laura
; APPLICANT: Desnoyers, Luc
; APPLICANT: Filvaroff, Ellen
; APPLICANT: Gao, Wei-Qiang
; APPLICANT: Gerritsen, Mary E.
; APPLICANT: Goddard, Audrey
; APPLICANT: Godowski, Paul J.
; APPLICANT: Gurney, Austin L.
; APPLICANT: Sherwood, Steven
; APPLICANT: Smith, Victoria
; APPLICANT: Stewart, Timothy A.
; APPLICANT: Tamas, Daniel
; APPLICANT: Watanabe, Colin K
; APPLICANT: Wood, William
; APPLICANT: Zhang, Zemin
; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC
; FILE REFERENCE: P3330R1C150
; CURRENT APPLICATION NUMBER: US/10/137,872A
; CURRENT FILING DATE: 2002-05-03
; PRIOR APPLICATION NUMBER: 60/049911
; PRIOR FILING DATE: 1997-06-18
; PRIOR APPLICATION NUMBER: 60/056974
; PRIOR FILING DATE: 1997-08-26
; PRIOR APPLICATION NUMBER: 60/059113
; PRIOR FILING DATE: 1997-09-17
; PRIOR APPLICATION NUMBER: 60/059115
; PRIOR FILING DATE: 1997-09-17
; PRIOR APPLICATION NUMBER: 60/059117
; PRIOR FILING DATE: 1997-09-17
; PRIOR APPLICATION NUMBER: 60/059122
; PRIOR FILING DATE: 1997-09-17
; PRIOR APPLICATION NUMBER: 60/059184
; PRIOR FILING DATE: 1997-09-17
; PRIOR APPLICATION NUMBER: 60/059263
; PRIOR FILING DATE: 1997-09-18
; PRIOR APPLICATION NUMBER: 60/059352
; PRIOR FILING DATE: 1997-09-19
; PRIOR APPLICATION NUMBER: 60/059588
; Remaining Prior Application data removed - See File Wrapper or PALM.
; NUMBER OF SEQ ID NOS: 550
; SEQ ID NO 474
; LENGTH: 90
; TYPE: PRT
; ORGANISM: Homo Sapien
US-10-137-872A-474
```


	Matches	90;	Conservative	0;	Mismatches	0;	Indels	0;	Gaps	0;
Qy	1	MTFFLSLLILLVCPAIWRNSGSGNTLNGYFLSRNKENHSQPTOSSLEDVSVPTKAVKTT	60							
Dd	1	MTFFLSLLILLVCPAIWRNSGSGNTLNGYFLSRNKENHSQPTOSSLEDVSVPTKAVKTT	60							
Qy	61	KGKIVKGNLDSDRGLILGAAGWGVKKNT	90							
Dd	61	KGKIVKGNLDSDRGLILGAAGWGVKKNT	90							

RESULT 137

```

US-10-147-517-474
; Sequence 474, Application US/10147517
; Publication No. US2003007726A1
; GENERAL INFORMATION:
; APPLICANT: Baker, Kevin P.
; APPLICANT: Beresini, Maureen
; APPLICANT: DeForge, Laura
; APPLICANT: Desnoyers, Luc
; APPLICANT: Filvaroff, Ellen
; APPLICANT: Gao, Wei-Qiang
; APPLICANT: Gerritsen, Mary E.
; APPLICANT: Goddard, Audrey
; APPLICANT: Godowski, Paul J.
; APPLICANT: Gurney, Austin L.
; APPLICANT: Sherwood, Steven
; APPLICANT: Smith, Victoria
; APPLICANT: Stewart, Timothy A.
; APPLICANT: Tumas, Daniel
; APPLICANT: Watanabe, Colin K
; APPLICANT: Wood, William
; APPLICANT: Zhang, Zemin
; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC
; FILE REFERENCE: P3330R1C337
; CURRENT APPLICATION NUMBER: US/10/147,517
; CURRENT FILING DATE: 2002-05-16
; Prior Application removed - See File Wrapper or Palm
; NUMBER OF SEQ ID NOS: 550
; SEQ ID NO 474
; LENGTH: 90
; TYPE: PRT
; ORGANISM: Homo Sapien
US-10-147-517-474

```

RESULT 138

RESULT 138
US-10-147-526-474
; Sequence 474, Application US/10147526
; Publication No. US2003007727A1
; GENERAL INFORMATION:
; APPLICANT: Baker, Kevin P.
; APPLICANT: Beresini, Maureen
; APPLICANT: DeForge, Laura
; APPLICANT: Desnoyers, Luc
; APPLICANT: Filvaroff, Ellen
; APPLICANT: Gao, Wei-Qiang
; APPLICANT: Gerritsen, Mary E.
; APPLICANT: Goddard, Audrey
; APPLICANT: Godowski, Paul J.

; APPLICANT: Gurney, Austin L.
 ; APPLICANT: Sherwood, Steven
 ; APPLICANT: Smith, Victoria
 ; APPLICANT: Stewart, Timothy A.
 ; APPLICANT: Tumas, Daniel
 ; APPLICANT: Watanabe, Colin K
 ; APPLICANT: Wood, William
 ; APPLICANT: Zhang, Zemin
 ; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC
 ; TITLE OF INVENTION: ACIDS ENCODING THE SAME
 ; FILE REFERENCE: P333ORIC343
 ; CURRENT APPLICATION NUMBER: US/10/147,526
 ; CURRENT FILING DATE: 2002-05-17
 ; Prior Application removed - See File Wrapper or Palm
 ; NUMBER OF SEQ ID NOS: 550
 ; SEQ ID NO 474
 ; LENGTH: 90
 ; TYPE: PRT
 ; ORGANISM: Homo Sapien
 ; US-10-147-526-474

RESUM, T 139

```

US-10-147-527-474
; Sequence 474, Application US/10147527
; Publication No. US2003007728A1
; GENERAL INFORMATION:
; APPLICANT: Baker, Kevin P.
; APPLICANT: Beresini, Maureen
; APPLICANT: DeForge, Laura
; APPLICANT: Desnoyers, Luc
; APPLICANT: Filvaroff, Ellen
; APPLICANT: Gao, Wei-Qiang
; APPLICANT: Gerritsen, Mary E.
; APPLICANT: Goddard, Audrey
; APPLICANT: Godowski, Paul J.
; APPLICANT: Gurney, Austin L.
; APPLICANT: Sherwood, Steven
; APPLICANT: Smith, Victoria
; APPLICANT: Stewart, Timothy A.
; APPLICANT: Tumas, Daniel
; APPLICANT: Watanabe, Colin K
; APPLICANT: Wood, William
; APPLICANT: Zhang, Zemin
; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC ACIDS ENCODING THE SAME
; FILE REFERENCE: F3330R1C353
; CURRENT APPLICATION NUMBER: US/10/147,527
; CURRENT FILING DATE: 2002-05-17
; Prior Application removed - See File Wrapper or Palm
; NUMBER OF SEQ ID NOS: 550
; SEQ ID NO 474
; LENGTH: 90
; TYPE: PRT
; ORGANISM: Homo Sapien
; US-10-147-527-474

```

Query Match 100.0%; Score 462; DB 14; Length 90;
Best Local Similarity 100.0%; Pred. No. 1.5e-47;
Matches 90; Conservative 0; Mismatches 0; Indels

QY 1 MTFELSLILLVCEAIWRNSGNTLENGYFLSRNKENHSQPTQSSLEDSVTPTKAVKTT 60
Db 1 MTFELSLILLVCEAIWRNSGNTLENGYFLSRNKENHSQPTQSSLEDSVTPTKAVKTT 60
QY 61 GKGIKGRNLDNRGLILGAAGRWGVKNT 90
Db 61 GKGIKGRNLDNRGLILGAAGRWGVKNT 90

RESULT 140

US-10-121-041-474
; Sequence 474, Application US/10121041
; Publication No. US2003007776A1
; GENERAL INFORMATION:
; APPLICANT: Baker, Kevin P.
; APPLICANT: Beresini, Maureen
; APPLICANT: DeForge, Laura
; APPLICANT: Desnoyers, Luc
; APPLICANT: Filvaroff, Ellen
; APPLICANT: Gao, Wei-Qiang
; APPLICANT: Gerritsen, Mary E.
; APPLICANT: Goddard, Audrey
; APPLICANT: Godowski, Paul J.
; APPLICANT: Gurney, Austin L.
; APPLICANT: Sherwood, Steven
; APPLICANT: Smith, Victoria
; APPLICANT: Stewart, Timothy A.
; APPLICANT: Tumas, Daniel
; APPLICANT: Watanabe, Colin K
; APPLICANT: Wood, William
; APPLICANT: Zhang, Zemin
; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC
; FILE REFERENCE: P3330R1C9
; CURRENT APPLICATION NUMBER: US/10/121,041
; CURRENT FILING DATE: 2002-04-11
; Prior Application removed - See File Wrapper or Palm
; NUMBER OF SEQ ID NOS: 550
; SEQ ID NO 474
; LENGTH: 90
; TYPE: PRT
; ORGANISM: Homo Sapien
US-10-121-041-474

Query Match 100.0%; Score 462; DB 14; Length 90;
Best Local Similarity 100.0%; Pred. No. 1.5e-47;
Matches 90; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

QY 1 MTFELSLILLVCEAIWRNSGNTLENGYFLSRNKENHSQPTQSSLEDSVTPTKAVKTT 60
Db 1 MTFELSLILLVCEAIWRNSGNTLENGYFLSRNKENHSQPTQSSLEDSVTPTKAVKTT 60
QY 61 GKGIKGRNLDNRGLILGAAGRWGVKNT 90
Db 61 GKGIKGRNLDNRGLILGAAGRWGVKNT 90

RESULT 141

US-10-121-043-474
; Sequence 474, Application US/10121043
; Publication No. US2003007777A1
; GENERAL INFORMATION:
; APPLICANT: Baker, Kevin P.
; APPLICANT: Beresini, Maureen
; APPLICANT: DeForge, Laura
; APPLICANT: Desnoyers, Luc
; APPLICANT: Filvaroff, Ellen
; APPLICANT: Gao, Wei-Qiang
; APPLICANT: Gerritsen, Mary E.
; APPLICANT: Goddard, Audrey
; APPLICANT: Godowski, Paul J.
; APPLICANT: Gurney, Austin L.
; APPLICANT: Sherwood, Steven
; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC
; FILE REFERENCE: P3330R1C4
; CURRENT APPLICATION NUMBER: US/10/121,047
; CURRENT FILING DATE: 2002-04-11
; Prior Application removed - See File Wrapper or Palm
; NUMBER OF SEQ ID NOS: 550
; SEQ ID NO 474
; LENGTH: 90
; TYPE: PRT
; ORGANISM: Homo Sapien
US-10-121-043-474

Query Match 100.0%; Score 462; DB 14; Length 90;
Best Local Similarity 100.0%; Pred. No. 1.5e-47;
Matches 90; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

; APPLICANT: Smith, Victoria
; APPLICANT: Stewart, Timothy A.
; APPLICANT: Tumas, Daniel
; APPLICANT: Watanabe, Colin K
; APPLICANT: Wood, William
; APPLICANT: Zhang, Zemin
; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC
; FILE REFERENCE: P3330R1C15
; CURRENT APPLICATION NUMBER: US/10/121,043
; CURRENT FILING DATE: 2002-04-12
; Prior Application removed - See File Wrapper or Palm
; NUMBER OF SEQ ID NOS: 550
; SEQ ID NO 474
; LENGTH: 90
; TYPE: PRT
; ORGANISM: Homo Sapien
US-10-121-043-474

Query Match 100.0%; Score 462; DB 14; Length 90;
Best Local Similarity 100.0%; Pred. No. 1.5e-47;
Matches 90; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

QY 1 MTFELSLILLVCEAIWRNSGNTLENGYFLSRNKENHSQPTQSSLEDSVTPTKAVKTT 60
Db 1 MTFELSLILLVCEAIWRNSGNTLENGYFLSRNKENHSQPTQSSLEDSVTPTKAVKTT 60
QY 61 GKGIKGRNLDNRGLILGAAGRWGVKNT 90
Db 61 GKGIKGRNLDNRGLILGAAGRWGVKNT 90

RESULT 142

US-10-121-047-474
; Sequence 474, Application US/10121047
; Publication No. US2003007778A1
; GENERAL INFORMATION:

; APPLICANT: Baker, Kevin P.
; APPLICANT: Beresini, Maureen
; APPLICANT: DeForge, Laura
; APPLICANT: Desnoyers, Luc
; APPLICANT: Filvaroff, Ellen
; APPLICANT: Gao, Wei-Qiang
; APPLICANT: Gerritsen, Mary E.
; APPLICANT: Goddard, Audrey
; APPLICANT: Godowski, Paul J.
; APPLICANT: Gurney, Austin L.
; APPLICANT: Sherwood, Steven
; APPLICANT: Smith, Victoria
; APPLICANT: Stewart, Timothy A.
; APPLICANT: Tumas, Daniel
; APPLICANT: Watanabe, Colin K
; APPLICANT: Wood, William
; APPLICANT: Zhang, Zemin
; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC
; FILE REFERENCE: P3330R1C4
; CURRENT APPLICATION NUMBER: US/10/121,047
; CURRENT FILING DATE: 2002-04-11
; Prior Application removed - See File Wrapper or Palm
; NUMBER OF SEQ ID NOS: 550
; SEQ ID NO 474
; LENGTH: 90
; TYPE: PRT
; ORGANISM: Homo Sapien
US-10-121-047-474

Query Match 100.0%; Score 462; DB 14; Length 90;
Best Local Similarity 100.0%; Pred. No. 1.5e-47;
Matches 90; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

QY 1 MTFELSLILLVCEAIWRNSGNTLENGYFLSRNKENHSQPTQSSLEDSVTPTKAVKTT 60
Db 1 MTFELSLILLVCEAIWRNSGNTLENGYFLSRNKENHSQPTQSSLEDSVTPTKAVKTT 60

Db 1 MTFPLSLLLLVCEAIWRNSGSGNTLENGYFLSRKNHNSQPTQSSLEDSVTPTKAVKTT 60
QY 61 GKGIVKGRNLDNRGLILGAEAWGRGVKNT 90
Db 61 GKGIVKGRNLDNRGLILGAEAWGRGVKNT 90

RESULT 143

US-10-123-215-474
; Sequence 474, Application US/10123215
; Publication No. US2003007780A1
; GENERAL INFORMATION:
; APPLICANT: Baker, Kevin P.
; APPLICANT: Beresini, Maureen
; APPLICANT: DeForge, Laura
; APPLICANT: Desnoyers, Luc
; APPLICANT: Filvaroff, Ellen
; APPLICANT: Gao, Wei-Qiang
; APPLICANT: Gerritsen, Mary E.
; APPLICANT: Goddard, Audrey
; APPLICANT: Godowski, Paul J.
; APPLICANT: Gurney, Austin L.
; APPLICANT: Sherwood, Steven
; APPLICANT: Smith, Victoria
; APPLICANT: Stewart, Timothy A.
; APPLICANT: Tumas, Daniel
; APPLICANT: Watanabe, Colin K
; APPLICANT: Wood, William
; APPLICANT: Zhang, Zemin
; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC
; FILE REFERENCE: P3330R1C41
; CURRENT APPLICATION NUMBER: US/10/123,215
; CURRENT FILING DATE: 2002-04-15
; Prior Application removed - See File Wrapper or Palm
; NUMBER OF SEQ ID NOS: 550
; SEQ ID NO 474
; LENGTH: 90
; TYPE: PRT
; ORGANISM: Homo Sapien
US-10-123-215-474

Query Match 100.0%; Score 462; DB 14; Length 90;
Best Local Similarity 100.0%; Pred. No. 1.5e-47;
Matches 90; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

QY 1 MTFPLSLLLLVCEAIWRNSGSGNTLENGYFLSRKNHNSQPTQSSLEDSVTPTKAVKTT 60
Db 1 MTFPLSLLLLVCEAIWRNSGSGNTLENGYFLSRKNHNSQPTQSSLEDSVTPTKAVKTT 60

QY 61 GKGIVKGRNLDNRGLILGAEAWGRGVKNT 90
Db 61 GKGIVKGRNLDNRGLILGAEAWGRGVKNT 90

RESULT 144

US-10-123-902-474
; Sequence 474, Application US/10123902
; Publication No. US2003007781A1
; GENERAL INFORMATION:
; APPLICANT: Baker, Kevin P.
; APPLICANT: Beresini, Maureen
; APPLICANT: DeForge, Laura
; APPLICANT: Desnoyers, Luc
; APPLICANT: Filvaroff, Ellen
; APPLICANT: Gao, Wei-Qiang
; APPLICANT: Gerritsen, Mary E.
; APPLICANT: Goddard, Audrey
; APPLICANT: Godowski, Paul J.
; APPLICANT: Gurney, Austin L.
; APPLICANT: Sherwood, Steven
; APPLICANT: Smith, Victoria
; APPLICANT: Stewart, Timothy A.

; APPLICANT: Tumas, Daniel
; APPLICANT: Watanabe, Colin K
; APPLICANT: Wood, William
; APPLICANT: Zhang, Zemin
; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC
; FILE REFERENCE: P3330R1C47
; CURRENT APPLICATION NUMBER: US/10/123,902
; CURRENT FILING DATE: 2002-04-16
; Prior Application removed - See File Wrapper or Palm
; NUMBER OF SEQ ID NOS: 550
; SEQ ID NO 474
; LENGTH: 90
; TYPE: PRT
; ORGANISM: Homo Sapien
US-10-123-902-474

Query Match 100.0%; Score 462; DB 14; Length 90;
Best Local Similarity 100.0%; Pred. No. 1.5e-47;
Matches 90; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

QY 1 MTFPLSLLLLVCEAIWRNSGSGNTLENGYFLSRKNHNSQPTQSSLEDSVTPTKAVKTT 60
Db 1 MTFPLSLLLLVCEAIWRNSGSGNTLENGYFLSRKNHNSQPTQSSLEDSVTPTKAVKTT 60

QY 61 GKGIVKGRNLDNRGLILGAEAWGRGVKNT 90
Db 61 GKGIVKGRNLDNRGLILGAEAWGRGVKNT 90

RESULT 145

US-10-123-908-474
; Sequence 474, Application US/10123908
; Publication No. US2003007782A1
; GENERAL INFORMATION:
; APPLICANT: Baker, Kevin P.
; APPLICANT: Beresini, Maureen
; APPLICANT: DeForge, Laura
; APPLICANT: Desnoyers, Luc
; APPLICANT: Filvaroff, Ellen
; APPLICANT: Gao, Wei-Qiang
; APPLICANT: Gerritsen, Mary E.
; APPLICANT: Goddard, Audrey
; APPLICANT: Godowski, Paul J.
; APPLICANT: Gurney, Austin L.
; APPLICANT: Sherwood, Steven
; APPLICANT: Smith, Victoria
; APPLICANT: Stewart, Timothy A.
; APPLICANT: Tumas, Daniel
; APPLICANT: Watanabe, Colin K
; APPLICANT: Wood, William
; APPLICANT: Zhang, Zemin
; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC
; FILE REFERENCE: P3330R1C44
; CURRENT APPLICATION NUMBER: US/10/123,908
; CURRENT FILING DATE: 2002-04-16
; Prior Application removed - See File Wrapper or Palm
; NUMBER OF SEQ ID NOS: 550
; SEQ ID NO 474
; LENGTH: 90
; TYPE: PRT
; ORGANISM: Homo Sapien
US-10-123-908-474

Query Match 100.0%; Score 462; DB 14; Length 90;
Best Local Similarity 100.0%; Pred. No. 1.5e-47;
Matches 90; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

QY 1 MTFPLSLLLLVCEAIWRNSGSGNTLENGYFLSRKNHNSQPTQSSLEDSVTPTKAVKTT 60
Db 1 MTFPLSLLLLVCEAIWRNSGSGNTLENGYFLSRKNHNSQPTQSSLEDSVTPTKAVKTT 60

QY 61 GKGVKGRNLDGRGLILGAEAWGRGVKNT 90
Db 61 GKGVKGRNLDGRGLILGAEAWGRGVKNT 90

RESULT 146

US-10-123-909-474
; Sequence 474, Application US/101233909
; Publication No. US2003007783A1

GENERAL INFORMATION:

; APPLICANT: Baker, Kevin P.
; APPLICANT: Beresini, Maureen
; APPLICANT: DeForge, Laura
; APPLICANT: Desnoyers, Luc
; APPLICANT: Filvaroff, Ellen
; APPLICANT: Gao, Wei-Qiang
; APPLICANT: Gerritsen, Mary E.
; APPLICANT: Goddard, Audrey
; APPLICANT: Godowski, Paul J.
; APPLICANT: Gurney, Austin L.
; APPLICANT: Sherwood, Steven
; APPLICANT: Smith, Victoria
; APPLICANT: Stewart, Timothy A.
; APPLICANT: Tumas, Daniel
; APPLICANT: Watanabe, Colin K
; APPLICANT: Wood, William
; APPLICANT: Zhang, Zemin

; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC

; FILE REFERENCE: P3330R1C49

; CURRENT APPLICATION NUMBER: US/10/123,909

; CURRENT FILING DATE: 2002-04-16

; Prior Application removed - See File Wrapper or Palm

; NUMBER OF SEQ ID NOS: 550

; SEQ ID NO 474

; LENGTH: 90

; TYPE: PRT

; ORGANISM: Homo Sapien

US-10-123-909-474

Query Match 100.0%; Score 462; DB 14; Length 90;
Best Local Similarity 100.0%; Pred. No. 1.5e-47;
Matches 90; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

QY 1 MTFPLSLLLLVCEAIWRNSGNTLENGYFLSRNKENHSQPTQSSLEDSVTPTKAVKTT 60
Db 1 MTFPLSLLLLVCEAIWRNSGNTLENGYFLSRNKENHSQPTQSSLEDSVTPTKAVKTT 60

QY 61 GKGVKGRNLDGRGLILGAEAWGRGVKNT 90
Db 61 GKGVKGRNLDGRGLILGAEAWGRGVKNT 90

RESULT 147

US-10-123-910-474

; Sequence 474, Application US/10123910

; Publication No. US2003007784A1

GENERAL INFORMATION:

; APPLICANT: Baker, Kevin P.
; APPLICANT: Beresini, Maureen
; APPLICANT: DeForge, Laura
; APPLICANT: Desnoyers, Luc
; APPLICANT: Filvaroff, Ellen
; APPLICANT: Gao, Wei-Qiang
; APPLICANT: Gerritsen, Mary E.
; APPLICANT: Goddard, Audrey
; APPLICANT: Godowski, Paul J.
; APPLICANT: Gurney, Austin L.
; APPLICANT: Sherwood, Steven
; APPLICANT: Smith, Victoria
; APPLICANT: Stewart, Timothy A.
; APPLICANT: Tumas, Daniel
; APPLICANT: Watanabe, Colin K

; APPLICANT: Wood, William
; APPLICANT: Zhang, Zemin
; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC
; FILE REFERENCE: P3330R1C45

; CURRENT APPLICATION NUMBER: US/10/123,910

; CURRENT FILING DATE: 2002-04-16

; Prior Application removed - See File Wrapper or Palm

; NUMBER OF SEQ ID NOS: 550

; SEQ ID NO 474

; LENGTH: 90

; TYPE: PRT

; ORGANISM: Homo Sapien

US-10-123-910-474

Query Match 100.0%; Score 462; DB 14; Length 90;
Best Local Similarity 100.0%; Pred. No. 1.5e-47;
Matches 90; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

QY 1 MTFPLSLLLLVCEAIWRNSGNTLENGYFLSRNKENHSQPTQSSLEDSVTPTKAVKTT 60
Db 1 MTFPLSLLLLVCEAIWRNSGNTLENGYFLSRNKENHSQPTQSSLEDSVTPTKAVKTT 60

QY 61 GKGVKGRNLDGRGLILGAEAWGRGVKNT 90
Db 61 GKGVKGRNLDGRGLILGAEAWGRGVKNT 90

RESULT 148

US-10-124-813-474

; Sequence 474, Application US/10124813

; Publication No. US2003007785A1

GENERAL INFORMATION:

; APPLICANT: Baker, Kevin P.
; APPLICANT: Beresini, Maureen
; APPLICANT: DeForge, Laura
; APPLICANT: Desnoyers, Luc
; APPLICANT: Filvaroff, Ellen
; APPLICANT: Gao, Wei-Qiang
; APPLICANT: Gerritsen, Mary E.
; APPLICANT: Goddard, Audrey
; APPLICANT: Godowski, Paul J.
; APPLICANT: Gurney, Austin L.
; APPLICANT: Sherwood, Steven
; APPLICANT: Smith, Victoria
; APPLICANT: Stewart, Timothy A.
; APPLICANT: Tumas, Daniel
; APPLICANT: Watanabe, Colin K
; APPLICANT: Wood, William
; APPLICANT: Zhang, Zemin

; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC

; FILE REFERENCE: P3330R1C67

; CURRENT APPLICATION NUMBER: US/10/124,813

; CURRENT FILING DATE: 2002-04-17

; Prior Application removed - See File Wrapper or Palm

; NUMBER OF SEQ ID NOS: 550

; SEQ ID NO 474

; LENGTH: 90

; TYPE: PRT

; ORGANISM: Homo Sapien

US-10-124-813-474

Query Match 100.0%; Score 462; DB 14; Length 90;
Best Local Similarity 100.0%; Pred. No. 1.5e-47;
Matches 90; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

QY 1 MTFPLSLLLLVCEAIWRNSGNTLENGYFLSRNKENHSQPTQSSLEDSVTPTKAVKTT 60
Db 1 MTFPLSLLLLVCEAIWRNSGNTLENGYFLSRNKENHSQPTQSSLEDSVTPTKAVKTT 60

QY 61 GKGVKGRNLDGRGLILGAEAWGRGVKNT 90
Db 61 GKGVKGRNLDGRGLILGAEAWGRGVKNT 90

Db 61 GKGVKGRNLDNRGLILGAEAWGRGVKNT 90

RESULT 149

US-10-124-817-474

; Sequence 474, Application US/10124817

; Publication No. US2003007786A1

; GENERAL INFORMATION:

; APPLICANT: Baker, Kevin P.

; APPLICANT: Beresini, Maureen

; APPLICANT: DeForge, Laura

; APPLICANT: Desnoyers, Luc

; APPLICANT: Filvaroff, Ellen

; APPLICANT: Gao, Wei-Qiang

; APPLICANT: Gerritsen, Mary E.

; APPLICANT: Goddard, Audrey

; APPLICANT: Godowski, Paul J.

; APPLICANT: Gurney, Austin L.

; APPLICANT: Sherwood, Steven

; APPLICANT: Smith, Victoria

; APPLICANT: Stewart, Timothy A.

; APPLICANT: Tumas, Daniel

; APPLICANT: Watanabe, Colin K

; APPLICANT: Wood, William

; APPLICANT: Zhang, Zemin

; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC

; FILE REFERENCE: P3330R1C56

; CURRENT APPLICATION NUMBER: US/10/124,817

; CURRENT FILING DATE: 2002-04-17

; Prior Application removed - See File Wrapper or Palm

; NUMBER OF SEQ ID NOS: 550

; SEQ ID NO 474

; LENGTH: 90

; TYPE: PRT

; ORGANISM: Homo Sapien

US-10-124-817-474

Query Match

Best Local Similarity 100.0%; Score 462; DB 14; Length 90;

Matches 90; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

QY 1 MTFPLSLLLLVCEAIWRNSGNTLENGYFLSRNKENHSQPTQSSLEDSVTPTKAVKTT 60

Db 1 MTFPLSLLLLVCEAIWRNSGNTLENGYFLSRNKENHSQPTQSSLEDSVTPTKAVKTT 60

QY 61 GKGVKGRNLDNRGLILGAEAWGRGVKNT 90

Db 61 GKGVKGRNLDNRGLILGAEAWGRGVKNT 90

RESULT 150

US-10-125-922-474

; Sequence 474, Application US/10125922

; Publication No. US2003007787A1

; GENERAL INFORMATION:

; APPLICANT: Baker, Kevin P.

; APPLICANT: Beresini, Maureen

; APPLICANT: DeForge, Laura

; APPLICANT: Desnoyers, Luc

; APPLICANT: Filvaroff, Ellen

; APPLICANT: Gao, Wei-Qiang

; APPLICANT: Gerritsen, Mary E.

; APPLICANT: Goddard, Audrey

; APPLICANT: Godowski, Paul J.

; APPLICANT: Gurney, Austin L.

; APPLICANT: Sherwood, Steven

; APPLICANT: Smith, Victoria

; APPLICANT: Tumas, Daniel

; APPLICANT: Watanabe, Colin K

; APPLICANT: Wood, William

; APPLICANT: Zhang, Zemin

; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC

; FILE REFERENCE: P3330R1C75

; CURRENT APPLICATION NUMBER: US/10/125,924

; CURRENT FILING DATE: 2002-04-19

; Prior Application removed - See File Wrapper or Palm

; NUMBER OF SEQ ID NOS: 550

; SEQ ID NO 474

; LENGTH: 90

; TYPE: PRT

; ORGANISM: Homo Sapien

US-10-125-922-474

; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC

; FILE REFERENCE: P3330R1C73

; CURRENT APPLICATION NUMBER: US/10/125,922

; CURRENT FILING DATE: 2002-04-19

; Prior Application removed - See File Wrapper or Palm

; NUMBER OF SEQ ID NOS: 550

; SEQ ID NO 474

; LENGTH: 90

; TYPE: PRT

; ORGANISM: Homo Sapien

US-10-125-922-474

Query Match

Best Local Similarity 100.0%; Score 462; DB 14; Length 90;

Matches 90; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

QY 1 MTFPLSLLLLVCEAIWRNSGNTLENGYFLSRNKENHSQPTQSSLEDSVTPTKAVKTT 60

Db 1 MTFPLSLLLLVCEAIWRNSGNTLENGYFLSRNKENHSQPTQSSLEDSVTPTKAVKTT 60

QY 61 GKGVKGRNLDNRGLILGAEAWGRGVKNT 90

Db 61 GKGVKGRNLDNRGLILGAEAWGRGVKNT 90

RESULT 151

US-10-125-924-474

; Sequence 474, Application US/10125924

; Publication No. US2003007788A1

; GENERAL INFORMATION:

; APPLICANT: Baker, Kevin P.

; APPLICANT: Beresini, Maureen

; APPLICANT: DeForge, Laura

; APPLICANT: Desnoyers, Luc

; APPLICANT: Filvaroff, Ellen

; APPLICANT: Gao, Wei-Qiang

; APPLICANT: Gerritsen, Mary E.

; APPLICANT: Goddard, Audrey

; APPLICANT: Godowski, Paul J.

; APPLICANT: Gurney, Austin L.

; APPLICANT: Sherwood, Steven

; APPLICANT: Smith, Victoria

; APPLICANT: Stewart, Timothy A.

; APPLICANT: Tumas, Daniel

; APPLICANT: Watanabe, Colin K

; APPLICANT: Wood, William

; APPLICANT: Zhang, Zemin

; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC

; FILE REFERENCE: P3330R1C75

; CURRENT APPLICATION NUMBER: US/10/125,924

; CURRENT FILING DATE: 2002-04-19

; Prior Application removed - See File Wrapper or Palm

; NUMBER OF SEQ ID NOS: 550

; SEQ ID NO 474

; LENGTH: 90

; TYPE: PRT

; ORGANISM: Homo Sapien

US-10-125-924-474

Query Match

Best Local Similarity 100.0%; Score 462; DB 14; Length 90;

Matches 90; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

QY 1 MTFPLSLLLLVCEAIWRNSGNTLENGYFLSRNKENHSQPTQSSLEDSVTPTKAVKTT 60

Db 1 MTFPLSLLLLVCEAIWRNSGNTLENGYFLSRNKENHSQPTQSSLEDSVTPTKAVKTT 60

QY 61 GKGVKGRNLDNRGLILGAEAWGRGVKNT 90

Db 61 GKGVKGRNLDNRGLILGAEAWGRGVKNT 90


```
US-10-157-782-474
; Sequence 474, Application US/10157782
; Publication No. US2003007792A1
; GENERAL INFORMATION:
; APPLICANT: Baker, Kevin P.
; APPLICANT: Beresini, Maureen
; APPLICANT: DeForge, Laura
; APPLICANT: Desnoyers, Luc
; APPLICANT: Filvaroff, Ellen
; APPLICANT: Gao, Wei-Qiang
; APPLICANT: Gerritsen, Mary E.
; APPLICANT: Goddard, Audrey
; APPLICANT: Godowski, Paul J.
; APPLICANT: Gurney, Austin L.
; APPLICANT: Sherwood, Steven
; APPLICANT: Smith, Victoria
; APPLICANT: Stewart, Timothy A.
; APPLICANT: Tumas, Daniel
; APPLICANT: Watanabe, Colin K
; APPLICANT: Wood, William
; APPLICANT: Zhang, Zemin
; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC
; FILE REFERENCE: P3330R1C431
; CURRENT APPLICATION NUMBER: US/10/157,782
; Prior Application removed - See File Wrapper or Palm
; NUMBER OF SEQ ID NOS: 550
; SEQ ID NO 474
; LENGTH: 90
; TYPE: PRT
; ORGANISM: Homo Sapien
; US-10-157-782-474

Query Match          100.0%; Score 462; DB 14; Length 90;
Best Local Similarity 100.0%; Pred. No. 1.5e-47;
Matches 90; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

QY 1 MTFPLSLLLVCEALWRNSGSGNTLENGYFLSRNKENHSQPTQSSLEDSVTPTKAVKTT 60
Db 1 MTFPLSLLLVCEALWRNSGSGNTLENGYFLSRNKENHSQPTQSSLEDSVTPTKAVKTT 60

QY 61 GKGIKGRNLDNRGLILGAEMWGRGVKNT 90
Db 61 GKGIKGRNLDNRGLILGAEMWGRGVKNT 90

RESULT 156
US-10-152-395-474
; Sequence 474, Application US/10152395
; Publication No. US20030078377A1
; GENERAL INFORMATION:
; APPLICANT: Baker, Kevin P.
; APPLICANT: Beresini, Maureen
; APPLICANT: DeForge, Laura
; APPLICANT: Desnoyers, Luc
; APPLICANT: Filvaroff, Ellen
; APPLICANT: Gao, Wei-Qiang
; APPLICANT: Gerritsen, Mary E.
; APPLICANT: Goddard, Audrey
; APPLICANT: Godowski, Paul J.
; APPLICANT: Gurney, Austin L.
; APPLICANT: Sherwood, Steven
; APPLICANT: Smith, Victoria
; APPLICANT: Stewart, Timothy A.
; APPLICANT: Tumas, Daniel
; APPLICANT: Watanabe, Colin K
; APPLICANT: Wood, William
; APPLICANT: Zhang, Zemin
; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC
; FILE REFERENCE: P3330R1C405
; CURRENT APPLICATION NUMBER: US/10/152,395
```

```
US-10-157-782-474
; CURRENT FILING DATE: 2002-05-21
; Prior Application removed - See File Wrapper or Palm
; NUMBER OF SEQ ID NOS: 550
; SEQ ID NO 474
; LENGTH: 90
; TYPE: PRT
; ORGANISM: Homo Sapien
; US-10-152-395-474

Query Match          100.0%; Score 462; DB 14; Length 90;
Best Local Similarity 100.0%; Pred. No. 1.5e-47;
Matches 90; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

QY 1 MTFPLSLLLVCEALWRNSGSGNTLENGYFLSRNKENHSQPTQSSLEDSVTPTKAVKTT 60
Db 1 MTFPLSLLLVCEALWRNSGSGNTLENGYFLSRNKENHSQPTQSSLEDSVTPTKAVKTT 60

QY 61 GKGIKGRNLDNRGLILGAEMWGRGVKNT 90
Db 61 GKGIKGRNLDNRGLILGAEMWGRGVKNT 90

RESULT 157
US-10-125-926A-474
; Sequence 474, Application US/10125926A
; Publication No. US20030082686A1
; GENERAL INFORMATION:
; APPLICANT: Baker, Kevin P.
; APPLICANT: Beresini, Maureen
; APPLICANT: DeForge, Laura
; APPLICANT: Desnoyers, Luc
; APPLICANT: Filvaroff, Ellen
; APPLICANT: Gao, Wei-Qiang
; APPLICANT: Gerritsen, Mary E.
; APPLICANT: Goddard, Audrey
; APPLICANT: Godowski, Paul J.
; APPLICANT: Gurney, Austin L.
; APPLICANT: Sherwood, Steven
; APPLICANT: Smith, Victoria
; APPLICANT: Stewart, Timothy A.
; APPLICANT: Tumas, Daniel
; APPLICANT: Watanabe, Colin K
; APPLICANT: Wood, William
; APPLICANT: Zhang, Zemin
; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC
; FILE REFERENCE: P3330R1C80
; CURRENT APPLICATION NUMBER: US/10/125,926A
; CURRENT FILING DATE: 2002-10-15
; Prior Application Number: 60/049911
; Prior Filing Date: 1997-06-18
; Prior Application Number: 60/056974
; Prior Filing Date: 1997-08-26
; Prior Application Number: 60/059113
; Prior Filing Date: 1997-09-17
; Prior Application Number: 60/059115
; Prior Filing Date: 1997-09-17
; Prior Application Number: 60/059117
; Prior Filing Date: 1997-09-17
; Prior Application Number: 60/059122
; Prior Filing Date: 1997-09-17
; Prior Application Number: 60/059184
; Prior Filing Date: 1997-09-17
; Prior Application Number: 60/059263
; Prior Filing Date: 1997-09-18
; Prior Application Number: 60/059352
; Prior Filing Date: 1997-09-19
; Prior Application Number: 60/059588
; Prior Filing Date: 1997-09-19
; Remaining Prior Application data removed - See File Wrapper or PALM.
; NUMBER OF SEQ ID NOS: 550
; SEQ ID NO 474
; LENGTH: 90
```

```
; TYPE: PRT
; ORGANISM: Homo Sapien
US-10-125-930A-474

Query Match      100.0%; Score 462; DB 14; Length 90;
Best Local Similarity 100.0%; Pred. No. 1.5e-47;
Matches 90; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

QY 1 MTFFLSLLLLVCEAIWRNSGNTLENGYFLSRNKENHSQPTQSSLEDSVTPTKAVKTT 60
DB 1 MTFFLSLLLLVCEAIWRNSGNTLENGYFLSRNKENHSQPTQSSLEDSVTPTKAVKTT 60

QY 61 GKGIVKGRNLDGRGLILGAEGAWGRGVKNT 90
DB 61 GKGIVKGRNLDGRGLILGAEGAWGRGVKNT 90

RESULT 158
US-10-125-930A-474
; Sequence 474, Application US/10125930A
; Publication No. US20030082687A1
; GENERAL INFORMATION:
; APPLICANT: Baker, Kevin P.
; APPLICANT: Beresini, Maureen
; APPLICANT: DeForge, Laura
; APPLICANT: Desnoyers, Luc
; APPLICANT: Filvaroff, Ellen
; APPLICANT: Gao, Wei-Qiang
; APPLICANT: Gerritsen, Mary E.
; APPLICANT: Goddard, Audrey
; APPLICANT: Godowsky, Paul J.
; APPLICANT: Gurney, Austin L.
; APPLICANT: Sherwood, Steven
; APPLICANT: Smith, Victoria
; APPLICANT: Stewart, Timothy A.
; APPLICANT: Tamas, Daniel
; APPLICANT: Watanabe, Colin K
; APPLICANT: Wood, William
; APPLICANT: Zhang, Zemin
; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC
; FILE REFERENCE: P3330RIC78
; CURRENT APPLICATION NUMBER: US/10/125,930A
; CURRENT FILING DATE: 2002-04-19
; PRIOR APPLICATION NUMBER: 60/049911
; PRIOR FILING DATE: 1997-06-18
; PRIOR APPLICATION NUMBER: 60/056974
; PRIOR FILING DATE: 1997-08-26
; PRIOR APPLICATION NUMBER: 60/059113
; PRIOR FILING DATE: 1997-09-17
; PRIOR APPLICATION NUMBER: 60/059115
; PRIOR FILING DATE: 1997-09-17
; PRIOR APPLICATION NUMBER: 60/059117
; PRIOR FILING DATE: 1997-09-17
; PRIOR APPLICATION NUMBER: 60/059122
; PRIOR FILING DATE: 1997-09-17
; PRIOR APPLICATION NUMBER: 60/059184
; PRIOR FILING DATE: 1997-09-17
; PRIOR APPLICATION NUMBER: 60/059263
; PRIOR FILING DATE: 1997-09-17
; PRIOR APPLICATION NUMBER: 60/059352
; PRIOR FILING DATE: 1997-09-17
; PRIOR APPLICATION NUMBER: 60/059588
; PRIOR FILING DATE: 1997-09-17
; Remaining Prior Application data removed - See File Wrapper or PALM.
; NUMBER OF SEQ ID NOS: 550
; SEQ ID NO 474
; LENGTH: 90
; TYPE: PRT
; ORGANISM: Homo Sapien
US-10-125-930A-474

Query Match      100.0%; Score 462; DB 14; Length 90;
Best Local Similarity 100.0%; Pred. No. 1.5e-47;
Matches 90; Conservative 0; Mismatches 0; Indels 0; Gaps 0;
```

```
Best Local Similarity 100.0%; Pred. No. 1.5e-47;
Matches 90; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

QY 1 MTFFLSLLLLVCEAIWRNSGNTLENGYFLSRNKENHSQPTQSSLEDSVTPTKAVKTT 60
DB 1 MTFFLSLLLLVCEAIWRNSGNTLENGYFLSRNKENHSQPTQSSLEDSVTPTKAVKTT 60

QY 61 GKGIVKGRNLDGRGLILGAEGAWGRGVKNT 90
DB 61 GKGIVKGRNLDGRGLILGAEGAWGRGVKNT 90

RESULT 159
US-10-127-831A-474
; Sequence 474, Application US/10127831A
; Publication No. US20030082689A1
; GENERAL INFORMATION:
; APPLICANT: Baker, Kevin P.
; APPLICANT: Beresini, Maureen
; APPLICANT: DeForge, Laura
; APPLICANT: Desnoyers, Luc
; APPLICANT: Filvaroff, Ellen
; APPLICANT: Gao, Wei-Qiang
; APPLICANT: Gerritsen, Mary E.
; APPLICANT: Goddard, Audrey
; APPLICANT: Godowsky, Paul J.
; APPLICANT: Gurney, Austin L.
; APPLICANT: Sherwood, Steven
; APPLICANT: Smith, Victoria
; APPLICANT: Stewart, Timothy A.
; APPLICANT: Tamas, Daniel
; APPLICANT: Watanabe, Colin K
; APPLICANT: Wood, William
; APPLICANT: Zhang, Zemin
; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC
; FILE REFERENCE: P3330RIC107
; CURRENT APPLICATION NUMBER: US/10/127,831A
; CURRENT FILING DATE: 2002-10-15
; PRIOR APPLICATION NUMBER: 60/049911
; PRIOR FILING DATE: 1997-06-18
; PRIOR APPLICATION NUMBER: 60/056974
; PRIOR FILING DATE: 1997-08-26
; PRIOR APPLICATION NUMBER: 60/059113
; PRIOR FILING DATE: 1997-09-17
; PRIOR APPLICATION NUMBER: 60/059115
; PRIOR FILING DATE: 1997-09-17
; PRIOR APPLICATION NUMBER: 60/059117
; PRIOR FILING DATE: 1997-09-17
; PRIOR APPLICATION NUMBER: 60/059122
; PRIOR FILING DATE: 1997-09-17
; PRIOR APPLICATION NUMBER: 60/059184
; PRIOR FILING DATE: 1997-09-17
; PRIOR APPLICATION NUMBER: 60/059263
; PRIOR FILING DATE: 1997-09-18
; PRIOR APPLICATION NUMBER: 60/059352
; PRIOR FILING DATE: 1997-09-19
; PRIOR APPLICATION NUMBER: 60/059588
; PRIOR FILING DATE: 1997-09-19
; Remaining Prior Application data removed - See File Wrapper or PALM.
; NUMBER OF SEQ ID NOS: 550
; SEQ ID NO 474
; LENGTH: 90
; TYPE: PRT
; ORGANISM: Homo Sapien
US-10-127-831A-474

Query Match      100.0%; Score 462; DB 14; Length 90;
Best Local Similarity 100.0%; Pred. No. 1.5e-47;
Matches 90; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

QY 1 MTFFLSLLLLVCEAIWRNSGNTLENGYFLSRNKENHSQPTQSSLEDSVTPTKAVKTT 60
```



```
/ Publication No. US20030082692A1
/ GENERAL INFORMATION:
/ APPLICANT: Baker, Kevin P.
/ APPLICANT: Beresini, Maureen
/ APPLICANT: DeForge, Laura
/ APPLICANT: Desnoyers, Luc
/ APPLICANT: Filvaroff, Ellen
/ APPLICANT: Gao, Wei-Qiang
/ APPLICANT: Gerritsen, Mary E.
/ APPLICANT: Goddard, Audrey
/ APPLICANT: Godowski, Paul J.
/ APPLICANT: Gurney, Austin L.
/ APPLICANT: Smith, Victoria
/ APPLICANT: Stewart, Timothy A.
/ APPLICANT: Tamas, Daniel
/ APPLICANT: Watanabe, Colin K
/ APPLICANT: Wood, William
/ APPLICANT: Zhang, Zemin
/ TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC
/ FILE OF INVENTION: ACIDS ENCODING THE SAME
/ FILE REFERENCE: P3330RIC100
/ CURRENT APPLICATION NUMBER: US/10/127,842A
/ CURRENT FILING DATE: 2002-10-15
/ PRIOR FILING DATE: 1997-06-18
/ PRIOR APPLICATION NUMBER: 60/049911
/ PRIOR FILING DATE: 1997-06-18
/ PRIOR APPLICATION NUMBER: 60/056974
/ PRIOR FILING DATE: 1997-08-26
/ PRIOR APPLICATION NUMBER: 60/059113
/ PRIOR FILING DATE: 1997-09-17
/ PRIOR APPLICATION NUMBER: 60/059115
/ PRIOR FILING DATE: 1997-09-17
/ PRIOR APPLICATION NUMBER: 60/059122
/ PRIOR FILING DATE: 1997-09-17
/ PRIOR APPLICATION NUMBER: 60/059184
/ PRIOR FILING DATE: 1997-09-19
/ PRIOR APPLICATION NUMBER: 60/059352
/ PRIOR FILING DATE: 1997-09-19
/ PRIOR APPLICATION NUMBER: 60/059588
/ Remaining Prior Application data removed - See File Wrapper or PALM.
/ NUMBER OF SEQ ID NOS: 550
/ SEQ ID NO 474
/ LENGTH: 90
/ TYPE: PRT
/ ORGANISM: Homo Sapien
/ US-10-127-842A-474

Query Match 100.0%; Score 462; DB 14; Length 90;
Best Local Similarity 100.0%; Pred. No. 1.5e-47;
Matches 90; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

QY 1 MTFFLSLLLLVCEAIWRNSGNTLENGYFLSRNKENHSQPTQSSLEDSVPTKAVKTT 60
Db 1 MTFFLSLLLLVCEAIWRNSGNTLENGYFLSRNKENHSQPTQSSLEDSVPTKAVKTT 60

QY 61 GKGVKGRNLDRLGLILGAEAWGRGVKNT 90
Db 61 GKGVKGRNLDRLGLILGAEAWGRGVKNT 90

RESULT 163
US-10-127-843A-474
/ Sequence 474, Application US/10127843A
/ Publication No. US20030082693A1
/ GENERAL INFORMATION:
/ APPLICANT: Baker, Kevin P.
/ APPLICANT: Beresini, Maureen
/ APPLICANT: DeForge, Laura
/ APPLICANT: Desnoyers, Luc
/ APPLICANT: Filvaroff, Ellen
/ APPLICANT: Gao, Wei-Qiang
/ APPLICANT: Gerritsen, Mary E.
/ APPLICANT: Goddard, Audrey
/ APPLICANT: Godowski, Paul J.
/ APPLICANT: Gurney, Austin L.
/ APPLICANT: Smith, Victoria
/ APPLICANT: Stewart, Timothy A.
/ APPLICANT: Tamas, Daniel
/ APPLICANT: Watanabe, Colin K
/ APPLICANT: Wood, William
/ APPLICANT: Zhang, Zemin
/ TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC
/ FILE OF INVENTION: ACIDS ENCODING THE SAME
/ FILE REFERENCE: P3330RIC100
/ CURRENT APPLICATION NUMBER: US/10/127,843A
/ CURRENT FILING DATE: 2002-04-22
/ PRIOR FILING DATE: 1997-06-18
/ PRIOR APPLICATION NUMBER: 60/049911
/ PRIOR FILING DATE: 1997-06-18
/ PRIOR APPLICATION NUMBER: 60/056974
/ PRIOR FILING DATE: 1997-08-26
/ PRIOR APPLICATION NUMBER: 60/059113
/ PRIOR FILING DATE: 1997-09-17
/ PRIOR APPLICATION NUMBER: 60/059115
/ PRIOR FILING DATE: 1997-09-17
/ PRIOR APPLICATION NUMBER: 60/059122
/ PRIOR FILING DATE: 1997-09-17
/ PRIOR APPLICATION NUMBER: 60/059184
/ PRIOR FILING DATE: 1997-09-19
/ PRIOR APPLICATION NUMBER: 60/059352
/ PRIOR FILING DATE: 1997-09-19
/ PRIOR APPLICATION NUMBER: 60/059588
/ Remaining Prior Application data removed - See File Wrapper or PALM.
/ NUMBER OF SEQ ID NOS: 550
/ SEQ ID NO 474
/ LENGTH: 90
/ TYPE: PRT
/ ORGANISM: Homo Sapien
/ US-10-127-843A-474

Query Match 100.0%; Score 462; DB 14; Length 90;
Best Local Similarity 100.0%; Pred. No. 1.5e-47;
Matches 90; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

QY 1 MTFFLSLLLLVCEAIWRNSGNTLENGYFLSRNKENHSQPTQSSLEDSVPTKAVKTT 60
Db 1 MTFFLSLLLLVCEAIWRNSGNTLENGYFLSRNKENHSQPTQSSLEDSVPTKAVKTT 60

QY 61 GKGVKGRNLDRLGLILGAEAWGRGVKNT 90
Db 61 GKGVKGRNLDRLGLILGAEAWGRGVKNT 90

RESULT 164
US-10-127-845A-474
/ Sequence 474, Application US/10127845A
/ Publication No. US20030082694A1
/ GENERAL INFORMATION:
/ APPLICANT: Baker, Kevin P.
/ APPLICANT: Beresini, Maureen
/ APPLICANT: DeForge, Laura
/ APPLICANT: Desnoyers, Luc
/ APPLICANT: Filvaroff, Ellen
/ APPLICANT: Gao, Wei-Qiang
/ APPLICANT: Gerritsen, Mary E.
/ APPLICANT: Goddard, Audrey
```

```
/ APPLICANT: Desnoyers, Luc
/ APPLICANT: Filvaroff, Ellen
/ APPLICANT: Gao, Wei-Qiang
/ APPLICANT: Gerritsen, Mary E.
/ APPLICANT: Goddard, Audrey
/ APPLICANT: Godowski, Paul J.
/ APPLICANT: Gurney, Austin L.
/ APPLICANT: Sherwood, Steven
/ APPLICANT: Smith, Victoria
/ APPLICANT: Stewart, Timothy A.
/ APPLICANT: Tamas, Daniel
/ APPLICANT: Watanabe, Colin K
/ APPLICANT: Wood, William
/ APPLICANT: Zhang, Zemin
/ TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC
/ FILE OF INVENTION: ACIDS ENCODING THE SAME
/ FILE REFERENCE: P3330RIC99
/ CURRENT APPLICATION NUMBER: US/10/127,843A
/ CURRENT FILING DATE: 2002-04-22
/ PRIOR FILING DATE: 1997-06-18
/ PRIOR APPLICATION NUMBER: 60/049911
/ PRIOR FILING DATE: 1997-06-18
/ PRIOR APPLICATION NUMBER: 60/056974
/ PRIOR FILING DATE: 1997-08-26
/ PRIOR APPLICATION NUMBER: 60/059113
/ PRIOR FILING DATE: 1997-09-17
/ PRIOR APPLICATION NUMBER: 60/059115
/ PRIOR FILING DATE: 1997-09-17
/ PRIOR APPLICATION NUMBER: 60/059117
/ PRIOR FILING DATE: 1997-09-17
/ PRIOR APPLICATION NUMBER: 60/059122
/ PRIOR FILING DATE: 1997-09-17
/ PRIOR APPLICATION NUMBER: 60/059184
/ PRIOR FILING DATE: 1997-09-17
/ PRIOR APPLICATION NUMBER: 60/059263
/ PRIOR FILING DATE: 1997-09-18
/ PRIOR APPLICATION NUMBER: 60/059352
/ PRIOR FILING DATE: 1997-09-19
/ PRIOR APPLICATION NUMBER: 60/059588
/ Remaining Prior Application data removed - See File Wrapper or PALM.
/ NUMBER OF SEQ ID NOS: 550
/ SEQ ID NO 474
/ LENGTH: 90
/ TYPE: PRT
/ ORGANISM: Homo Sapien
/ US-10-127-843A-474

Query Match 100.0%; Score 462; DB 14; Length 90;
Best Local Similarity 100.0%; Pred. No. 1.5e-47;
Matches 90; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

QY 1 MTFFLSLLLLVCEAIWRNSGNTLENGYFLSRNKENHSQPTQSSLEDSVPTKAVKTT 60
Db 1 MTFFLSLLLLVCEAIWRNSGNTLENGYFLSRNKENHSQPTQSSLEDSVPTKAVKTT 60

QY 61 GKGVKGRNLDRLGLILGAEAWGRGVKNT 90
Db 61 GKGVKGRNLDRLGLILGAEAWGRGVKNT 90

RESULT 164
US-10-127-845A-474
/ Sequence 474, Application US/10127845A
/ Publication No. US20030082694A1
/ GENERAL INFORMATION:
/ APPLICANT: Baker, Kevin P.
/ APPLICANT: Beresini, Maureen
/ APPLICANT: DeForge, Laura
/ APPLICANT: Desnoyers, Luc
/ APPLICANT: Filvaroff, Ellen
/ APPLICANT: Gao, Wei-Qiang
/ APPLICANT: Gerritsen, Mary E.
/ APPLICANT: Goddard, Audrey
```


; TITLE OF INVENTION: ACIDS ENCODING THE SAME
 ; FILE REFERENCE: P3330R1C106
 ; CURRENT APPLICATION NUMBER: US/10/127,849A
 ; CURRENT FILING DATE: 2002-10-15
 ; PRIOR APPLICATION NUMBER: 60/049911
 ; PRIOR FILING DATE: 1997-06-18
 ; PRIOR APPLICATION NUMBER: 60/056974
 ; PRIOR FILING DATE: 1997-08-26
 ; PRIOR APPLICATION NUMBER: 60/059113
 ; PRIOR FILING DATE: 1997-09-17
 ; PRIOR APPLICATION NUMBER: 60/059115
 ; PRIOR FILING DATE: 1997-09-17
 ; PRIOR APPLICATION NUMBER: 60/059117
 ; PRIOR FILING DATE: 1997-09-17
 ; PRIOR APPLICATION NUMBER: 60/059122
 ; PRIOR FILING DATE: 1997-09-17
 ; PRIOR APPLICATION NUMBER: 60/059184
 ; PRIOR FILING DATE: 1997-09-17
 ; PRIOR APPLICATION NUMBER: 60/059263
 ; PRIOR FILING DATE: 1997-09-17
 ; PRIOR APPLICATION NUMBER: 60/059352
 ; PRIOR FILING DATE: 1997-09-18
 ; PRIOR APPLICATION NUMBER: 60/059588
 ; PRIOR FILING DATE: 1997-09-19
 ; Remaining Prior Application data removed - See File Wrapper or PALM.
 ; NUMBER OF SEQ ID NOS: 550
 ; SEQ ID NO 474
 ; LENGTH: 90
 ; TYPE: PRT
 ; ORGANISM: Homo Sapien
 US-10-127-848A-474

Query Match 100.0%; Score 462; DB 14; Length 90;
 Best Local Similarity 100.0%; Pred. No. 1.5e-47;
 Matches 90; Conservative 0; Mismatches 0; Indels 0; Gaps 0;
 QY 1 MTFFLSLLLLVCEAIWRNSGNTLENGYFLSRNKENHSQPTQSSLEDSVPTKAVKTT 60
 Db 1 MTFFLSLLLLVCEAIWRNSGNTLENGYFLSRNKENHSQPTQSSLEDSVPTKAVKTT 60
 QY 61 GKGIVKGRNLDGRGLILGAEGWGRGVKNT 90
 Db 61 GKGIVKGRNLDGRGLILGAEGWGRGVKNT 90

RESULT 167
 US-10-127-849A-474
 ; Sequence 474, Application US/10127849A
 ; Publication No. US20030082697A1
 ; GENERAL INFORMATION:
 ; APPLICANT: Baker, Kevin P.
 ; APPLICANT: Beresini, Maureen
 ; APPLICANT: DeForge, Laura
 ; APPLICANT: Desnoyers, Luc
 ; APPLICANT: Filvaroff, Ellen
 ; APPLICANT: Gao, Wei-Qiang
 ; APPLICANT: Gerritsen, Mary E.
 ; APPLICANT: Goddard, Audrey
 ; APPLICANT: Godowski, Paul J.
 ; APPLICANT: Gurney, Austin L.
 ; APPLICANT: Sherwood, Steven
 ; APPLICANT: Smith, Victoria
 ; APPLICANT: Stewart, Timothy A.
 ; APPLICANT: Tumas, Daniel
 ; APPLICANT: Watanabe, Colin K
 ; APPLICANT: Wood, William
 ; APPLICANT: Zhang, Zemin
 ; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC
 ; FILE REFERENCE: P3330R1C103
 ; CURRENT APPLICATION NUMBER: US/10/127,849A
 ; CURRENT FILING DATE: 2002-04-23
 ; PRIOR APPLICATION NUMBER: 60/049911

; PRIOR FILING DATE: 1997-06-18
 ; PRIOR APPLICATION NUMBER: 60/056974
 ; PRIOR FILING DATE: 1997-08-26
 ; PRIOR APPLICATION NUMBER: 60/059113
 ; PRIOR FILING DATE: 1997-09-17
 ; PRIOR APPLICATION NUMBER: 60/059115
 ; PRIOR FILING DATE: 1997-09-17
 ; PRIOR APPLICATION NUMBER: 60/059117
 ; PRIOR FILING DATE: 1997-09-17
 ; PRIOR APPLICATION NUMBER: 60/059122
 ; PRIOR FILING DATE: 1997-09-17
 ; PRIOR APPLICATION NUMBER: 60/059184
 ; PRIOR FILING DATE: 1997-09-17
 ; PRIOR APPLICATION NUMBER: 60/059263
 ; PRIOR FILING DATE: 1997-09-18
 ; PRIOR APPLICATION NUMBER: 60/059352
 ; PRIOR FILING DATE: 1997-09-19
 ; Remaining Prior Application data removed - See File Wrapper or PALM.
 ; NUMBER OF SEQ ID NOS: 550
 ; SEQ ID NO 474
 ; LENGTH: 90
 ; TYPE: PRT
 ; ORGANISM: Homo Sapien
 US-10-127-849A-474
 Query Match 100.0%; Score 462; DB 14; Length 90;
 Best Local Similarity 100.0%; Pred. No. 1.5e-47;
 Matches 90; Conservative 0; Mismatches 0; Indels 0; Gaps 0;
 QY 1 MTFFLSLLLLVCEAIWRNSGNTLENGYFLSRNKENHSQPTQSSLEDSVPTKAVKTT 60
 Db 1 MTFFLSLLLLVCEAIWRNSGNTLENGYFLSRNKENHSQPTQSSLEDSVPTKAVKTT 60
 QY 61 GKGIVKGRNLDGRGLILGAEGWGRGVKNT 90
 Db 61 GKGIVKGRNLDGRGLILGAEGWGRGVKNT 90

RESULT 168
 US-10-127-850A-474
 ; Sequence 474, Application US/10127850A
 ; Publication No. US20030082698A1
 ; GENERAL INFORMATION:
 ; APPLICANT: Baker, Kevin P.
 ; APPLICANT: Beresini, Maureen
 ; APPLICANT: DeForge, Laura
 ; APPLICANT: Desnoyers, Luc
 ; APPLICANT: Filvaroff, Ellen
 ; APPLICANT: Gao, Wei-Qiang
 ; APPLICANT: Gerritsen, Mary E.
 ; APPLICANT: Goddard, Audrey
 ; APPLICANT: Godowski, Paul J.
 ; APPLICANT: Gurney, Austin L.
 ; APPLICANT: Sherwood, Steven
 ; APPLICANT: Smith, Victoria
 ; APPLICANT: Stewart, Timothy A.
 ; APPLICANT: Tumas, Daniel
 ; APPLICANT: Watanabe, Colin K
 ; APPLICANT: Wood, William
 ; APPLICANT: Zhang, Zemin
 ; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC
 ; FILE REFERENCE: P3330R1C110
 ; CURRENT APPLICATION NUMBER: US/10/127,850A
 ; CURRENT FILING DATE: 2002-10-15
 ; PRIOR APPLICATION NUMBER: 60/049911
 ; PRIOR FILING DATE: 1997-06-18
 ; PRIOR APPLICATION NUMBER: 60/056974
 ; PRIOR FILING DATE: 1997-08-26
 ; PRIOR APPLICATION NUMBER: 60/059113

```
; PRIOR APPLICATION NUMBER: 60/059115
; PRIOR FILING DATE: 1997-09-17
; PRIOR APPLICATION NUMBER: 60/059117
; PRIOR FILING DATE: 1997-09-17
; PRIOR APPLICATION NUMBER: 60/059122
; PRIOR FILING DATE: 1997-09-17
; PRIOR APPLICATION NUMBER: 60/059184
; PRIOR FILING DATE: 1997-09-17
; PRIOR APPLICATION NUMBER: 60/059263
; PRIOR FILING DATE: 1997-09-18
; PRIOR APPLICATION NUMBER: 60/059352
; PRIOR FILING DATE: 1997-09-19
; PRIOR APPLICATION NUMBER: 60/059588
; PRIOR FILING DATE: 1997-09-19
; Remaining Prior Application data removed - See File Wrapper or PALM.
; NUMBER OF SEQ ID NOS: 550
; SEQ ID NO 474
; LENGTH: 90
; TYPE: PRT
; ORGANISM: Homo Sapien
US-10-127-850A-474

Query Match      100.0%; Score 462; DB 14; Length 90;
Best Local Similarity 100.0%; Pred. No. 1.5e-47;
Matches 90; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

QY 1 MTFFLSLLLVCEAIWRSNSGNTLENGYFLSRNKENHSQPTQSSLEDSVTPTKAVKTT 60
Db 1 MTFFLSLLLVCEAIWRSNSGNTLENGYFLSRNKENHSQPTQSSLEDSVTPTKAVKTT 60

QY 61 KGKIVKGRNLDNRGLILGAEAWGRGVKNT 90
Db 61 KGKIVKGRNLDNRGLILGAEAWGRGVKNT 90

RESULT 169
US-10-127-851A-474
; Sequence 474, Application US/10127851A
; Publication No. US20030082699A1
; GENERAL INFORMATION:
; APPLICANT: Baker, Kevin P.
; APPLICANT: Beresini, Maureen
; APPLICANT: DeForge, Laura
; APPLICANT: Desnoyers, Luc
; APPLICANT: Filvaroff, Ellen
; APPLICANT: Gao, Wei-Qiang
; APPLICANT: Gerritsen, Mary E.
; APPLICANT: Goddard, Audrey
; APPLICANT: Godowski, Paul J.
; APPLICANT: Gurney, Austin L.
; APPLICANT: Sherwood, Steven
; APPLICANT: Smith, Victoria
; APPLICANT: Stewart, Timothy A.
; APPLICANT: Tumas, Daniel
; APPLICANT: Watanabe, Colin K
; APPLICANT: Wood, William
; APPLICANT: Zhang, Zemin
; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC
; FILE REFERENCE: P3330R1C87
; CURRENT APPLICATION NUMBER: US/10/127, 851A
; CURRENT FILING DATE: 2002-10-15
; PRIOR APPLICATION NUMBER: 60/049911
; PRIOR FILING DATE: 1997-06-18
; PRIOR APPLICATION NUMBER: 60/056974
; PRIOR FILING DATE: 1997-08-26
; PRIOR APPLICATION NUMBER: 60/059113
; PRIOR FILING DATE: 1997-09-17
; PRIOR APPLICATION NUMBER: 60/059115
; PRIOR FILING DATE: 1997-09-17
; PRIOR APPLICATION NUMBER: 60/059117
; PRIOR FILING DATE: 1997-09-17
; PRIOR APPLICATION NUMBER: 60/059122
```

```
; PRIOR FILING DATE: 1997-09-17
; PRIOR APPLICATION NUMBER: 60/059184
; PRIOR FILING DATE: 1997-09-17
; PRIOR APPLICATION NUMBER: 60/059263
; PRIOR FILING DATE: 1997-09-18
; PRIOR APPLICATION NUMBER: 60/059352
; PRIOR FILING DATE: 1997-09-19
; PRIOR APPLICATION NUMBER: 60/059588
; PRIOR FILING DATE: 1997-09-19
; Remaining Prior Application data removed - See File Wrapper or PALM.
; NUMBER OF SEQ ID NOS: 550
; SEQ ID NO 474
; LENGTH: 90
; TYPE: PRT
; ORGANISM: Homo Sapien
US-10-127-851A-474

Query Match      100.0%; Score 462; DB 14; Length 90;
Best Local Similarity 100.0%; Pred. No. 1.5e-47;
Matches 90; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

QY 1 MTFFLSLLLVCEAIWRSNSGNTLENGYFLSRNKENHSQPTQSSLEDSVTPTKAVKTT 60
Db 1 MTFFLSLLLVCEAIWRSNSGNTLENGYFLSRNKENHSQPTQSSLEDSVTPTKAVKTT 60

QY 61 KGKIVKGRNLDNRGLILGAEAWGRGVKNT 90
Db 61 KGKIVKGRNLDNRGLILGAEAWGRGVKNT 90

RESULT 170
US-10-128-684A-474
; Sequence 474, Application US/10128684A
; Publication No. US20030082700A1
; GENERAL INFORMATION:
; APPLICANT: Baker, Kevin P.
; APPLICANT: Beresini, Maureen
; APPLICANT: DeForge, Laura
; APPLICANT: Desnoyers, Luc
; APPLICANT: Filvaroff, Ellen
; APPLICANT: Gao, Wei-Qiang
; APPLICANT: Gerritsen, Mary E.
; APPLICANT: Goddard, Audrey
; APPLICANT: Godowski, Paul J.
; APPLICANT: Gurney, Austin L.
; APPLICANT: Sherwood, Steven
; APPLICANT: Smith, Victoria
; APPLICANT: Stewart, Timothy A.
; APPLICANT: Tumas, Daniel
; APPLICANT: Watanabe, Colin K
; APPLICANT: Wood, William
; APPLICANT: Zhang, Zemin
; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC
; FILE REFERENCE: P3330R1C118
; CURRENT APPLICATION NUMBER: US/10/128, 684A
; CURRENT FILING DATE: 2002-04-23
; PRIOR APPLICATION NUMBER: 60/049911
; PRIOR FILING DATE: 1997-06-18
; PRIOR APPLICATION NUMBER: 60/056974
; PRIOR FILING DATE: 1997-08-26
; PRIOR APPLICATION NUMBER: 60/059113
; PRIOR FILING DATE: 1997-09-17
; PRIOR APPLICATION NUMBER: 60/059115
; PRIOR FILING DATE: 1997-09-17
; PRIOR APPLICATION NUMBER: 60/059117
; PRIOR FILING DATE: 1997-09-17
; PRIOR APPLICATION NUMBER: 60/059122
; PRIOR FILING DATE: 1997-09-17
; PRIOR APPLICATION NUMBER: 60/059184
; PRIOR FILING DATE: 1997-09-17
; PRIOR APPLICATION NUMBER: 60/059263
; PRIOR FILING DATE: 1997-09-18
```


QY 61 GKGIVKGRNLDNRGLILGAEAWGRGVKNT 90
DB 61 GKGIVKGRNLDNRGLILGAEAWGRGVKNT 90

RESULT 175

US-10-131-829A-474
; Sequence 474, Application US/10131829A
; Publication No. US20030082705A1
; GENERAL INFORMATION:

APPLICANT: Baker, Kevin P.

APPLICANT: Beresini, Maureen

APPLICANT: DeForge, Laura

APPLICANT: Desnoyers, Luc

APPLICANT: Filvaroff, Ellen

APPLICANT: Gao, Wei-Qiang

APPLICANT: Gerritsen, Mary E.

APPLICANT: Goddard, Audrey

APPLICANT: Godowski, Paul J.

APPLICANT: Gurney, Austin L.

APPLICANT: Sherwood, Steven

APPLICANT: Smith, Victoria

APPLICANT: Stewart, Timothy A.

APPLICANT: Tamas, Daniel

APPLICANT: Watanabe, Colin K

APPLICANT: Wood, William

APPLICANT: Zhang, Zemin

TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC

FILE REFERENCE: P3330R1C138

CURRENT APPLICATION NUMBER: US/10/131,829A

CURRENT FILING DATE: 2002-04-27

PRIOR APPLICATION NUMBER: 60/049911

PRIOR FILING DATE: 1997-06-18

PRIOR APPLICATION NUMBER: 60/056974

PRIOR FILING DATE: 1997-08-26

PRIOR APPLICATION NUMBER: 60/059113

PRIOR FILING DATE: 1997-09-17

PRIOR APPLICATION NUMBER: 60/059115

PRIOR FILING DATE: 1997-09-17

PRIOR APPLICATION NUMBER: 60/059117

PRIOR FILING DATE: 1997-09-17

PRIOR APPLICATION NUMBER: 60/059122

PRIOR FILING DATE: 1997-09-17

PRIOR APPLICATION NUMBER: 60/059184

PRIOR FILING DATE: 1997-09-17

PRIOR APPLICATION NUMBER: 60/059263

PRIOR FILING DATE: 1997-09-18

PRIOR APPLICATION NUMBER: 60/059352

PRIOR FILING DATE: 1997-09-19

PRIOR APPLICATION NUMBER: 60/059588

PRIOR FILING DATE: 1997-09-19

Remaining Prior Application data removed - See File Wrapper or PALM.

NUMBER OF SEQ ID NOS: 550

SEQ ID NO 474

LENGTH: 90

TYPE: PRT

ORGANISM: Homo Sapien

US-10-131-829A-474

Query Match 100.0%; Score 462; DB 14; Length 90;
Best Local Similarity 100.0%; Pred. No. 1.5e-47;
Matches 90; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

QY 1 MTFFLSLLLLVCEAIWRNSGNTLENGYFLSRNKHNSQPTQSSLEDSVPTTKAVKTT 60

DB 1 MTFFLSLLLLVCEAIWRNSGNTLENGYFLSRNKHNSQPTQSSLEDSVPTTKAVKTT 60

QY 61 GKGIVKGRNLDNRGLILGAEAWGRGVKNT 90

DB 61 GKGIVKGRNLDNRGLILGAEAWGRGVKNT 90

RESULT 177

US-10-146-729-474

; Sequence 474, Application US/10146729

; Publication No. US20030082708A1

; GENERAL INFORMATION:

APPLICANT: Baker, Kevin P.

APPLICANT: Beresini, Maureen

APPLICANT: DeForge, Laura

APPLICANT: Desnoyers, Luc

APPLICANT: Filvaroff, Ellen

APPLICANT: Gao, Wei-Qiang

APPLICANT: Gerritsen, Mary E.

APPLICANT: Goddard, Audrey

APPLICANT: Godowski, Paul J.

APPLICANT: Gurney, Austin L.

APPLICANT: Sherwood, Steven

APPLICANT: Smith, Victoria

APPLICANT: Stewart, Timothy A.

APPLICANT: Tamas, Daniel

APPLICANT: Watanabe, Colin K

APPLICANT: Wood, William

APPLICANT: Zhang, Zemin

TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC

FILE REFERENCE: P3330R1C138

CURRENT APPLICATION NUMBER: US/10/131,829A

CURRENT FILING DATE: 2002-04-27

PRIOR APPLICATION NUMBER: 60/049911

PRIOR FILING DATE: 1997-06-18

PRIOR APPLICATION NUMBER: 60/056974

PRIOR FILING DATE: 1997-08-26

PRIOR APPLICATION NUMBER: 60/059113

PRIOR FILING DATE: 1997-09-17

PRIOR APPLICATION NUMBER: 60/059115

PRIOR FILING DATE: 1997-09-17

PRIOR APPLICATION NUMBER: 60/059117

PRIOR FILING DATE: 1997-09-17

PRIOR APPLICATION NUMBER: 60/059122

PRIOR FILING DATE: 1997-09-17

PRIOR APPLICATION NUMBER: 60/059184

PRIOR FILING DATE: 1997-09-17

PRIOR APPLICATION NUMBER: 60/059263

PRIOR FILING DATE: 1997-09-18

PRIOR APPLICATION NUMBER: 60/059352

PRIOR FILING DATE: 1997-09-19

PRIOR APPLICATION NUMBER: 60/059588

PRIOR FILING DATE: 1997-09-19

Remaining Prior Application data removed - See File Wrapper or PALM.

NUMBER OF SEQ ID NOS: 550

SEQ ID NO 474

LENGTH: 90

TYPE: PRT

ORGANISM: Homo Sapien

US-10-131-829A-474

```
; APPLICANT: Baker, Kevin P.
; APPLICANT: Beresini, Maureen
; APPLICANT: DeForge, Laura
; APPLICANT: Desnoyers, Luc
; APPLICANT: Filvaroff, Ellen
; APPLICANT: Gao, Wei-Qiang
; APPLICANT: Gerritsen, Mary E.
; APPLICANT: Goddard, Audrey
; APPLICANT: Godowski, Paul J.
; APPLICANT: Gurney, Austin L.
; APPLICANT: Sherwood, Steven
; APPLICANT: Smith, Victoria
; APPLICANT: Stewart, Timothy A.
; APPLICANT: Tumas, Daniel
; APPLICANT: Watanabe, Colin K
; APPLICANT: Wood, William
; APPLICANT: Zhang, Zemin
; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC
; FILE REFERENCE: P3330R1C318
; CURRENT APPLICATION NUMBER: US/10/146,729
; CURRENT FILING DATE: 2002-05-15
; Prior Application removed - See File Wrapper or Palm
; NUMBER OF SEQ ID NOS: 550
; SEQ ID NO 474
; LENGTH: 90
; TYPE: PRT
; ORGANISM: Homo Sapien
US-10-146-729-474

Query Match 100.0%; Score 462; DB 14; Length 90;
Best Local Similarity 100.0%; Pred. No. 1.5e-47;
Matches 90; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

QY 1 MTFFLSLLLVCEAIWRSNGSNTLENGYFLSRNKENHSQPTQSSLEDSVTPTKAVKTT 60
DB 1 MTFFLSLLLVCEAIWRSNGSNTLENGYFLSRNKENHSQPTQSSLEDSVTPTKAVKTT 60
QY 61 GKGIVKGRNLDGRGLILGAEAWGRGVKNT 90
DB 61 GKGIVKGRNLDGRGLILGAEAWGRGVKNT 90

RESULT 178
US-10-146-791-474
; Sequence 474, Application US/10146791
; Publication No. US20030082709A1
; GENERAL INFORMATION:
; APPLICANT: Baker, Kevin P.
; APPLICANT: Beresini, Maureen
; APPLICANT: DeForge, Laura
; APPLICANT: Desnoyers, Luc
; APPLICANT: Filvaroff, Ellen
; APPLICANT: Gao, Wei-Qiang
; APPLICANT: Gerritsen, Mary E.
; APPLICANT: Goddard, Audrey
; APPLICANT: Godowski, Paul J.
; APPLICANT: Gurney, Austin L.
; APPLICANT: Sherwood, Steven
; APPLICANT: Smith, Victoria
; APPLICANT: Stewart, Timothy A.
; APPLICANT: Tumas, Daniel
; APPLICANT: Watanabe, Colin K
; APPLICANT: Wood, William
; APPLICANT: Zhang, Zemin
; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC
; FILE REFERENCE: P3330R1C320
; CURRENT APPLICATION NUMBER: US/10/147,484
; CURRENT FILING DATE: 2002-05-16
; Prior Application removed - See File Wrapper or Palm
; NUMBER OF SEQ ID NOS: 550
; SEQ ID NO 474
; LENGTH: 90
; TYPE: PRT
; ORGANISM: Homo Sapien
US-10-147-484-474

Query Match 100.0%; Score 462; DB 14; Length 90;
Best Local Similarity 100.0%; Pred. No. 1.5e-47;
Matches 90; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

QY 1 MTFFLSLLLVCEAIWRSNGSNTLENGYFLSRNKENHSQPTQSSLEDSVTPTKAVKTT 60
DB 1 MTFFLSLLLVCEAIWRSNGSNTLENGYFLSRNKENHSQPTQSSLEDSVTPTKAVKTT 60
QY 61 GKGIVKGRNLDGRGLILGAEAWGRGVKNT 90
DB 61 GKGIVKGRNLDGRGLILGAEAWGRGVKNT 90

RESULT 180
US-10-147-508-474
; Sequence 474, Application US/10147508
; Publication No. US20030082711A1
; GENERAL INFORMATION:
; APPLICANT: Baker, Kevin P.
; APPLICANT: Beresini, Maureen
```

```
; LENGTH: 90
; TYPE: PRT
; ORGANISM: Homo Sapien
US-10-146-791-474

Query Match 100.0%; Score 462; DB 14; Length 90;
Best Local Similarity 100.0%; Pred. No. 1.5e-47;
Matches 90; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

QY 1 MTFFLSLLLVCEAIWRSNGSNTLENGYFLSRNKENHSQPTQSSLEDSVTPTKAVKTT 60
DB 1 MTFFLSLLLVCEAIWRSNGSNTLENGYFLSRNKENHSQPTQSSLEDSVTPTKAVKTT 60
QY 61 GKGIVKGRNLDGRGLILGAEAWGRGVKNT 90
DB 61 GKGIVKGRNLDGRGLILGAEAWGRGVKNT 90

RESULT 179
US-10-147-484-474
; Sequence 474, Application US/10147484
; Publication No. US20030082710A1
; GENERAL INFORMATION:
; APPLICANT: Baker, Kevin P.
; APPLICANT: Beresini, Maureen
; APPLICANT: DeForge, Laura
; APPLICANT: Desnoyers, Luc
; APPLICANT: Filvaroff, Ellen
; APPLICANT: Gao, Wei-Qiang
; APPLICANT: Gerritsen, Mary E.
; APPLICANT: Goddard, Audrey
; APPLICANT: Godowski, Paul J.
; APPLICANT: Gurney, Austin L.
; APPLICANT: Sherwood, Steven
; APPLICANT: Smith, Victoria
; APPLICANT: Stewart, Timothy A.
; APPLICANT: Tumas, Daniel
; APPLICANT: Watanabe, Colin K
; APPLICANT: Wood, William
; APPLICANT: Zhang, Zemin
; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC
; FILE REFERENCE: P3330R1C328
; CURRENT APPLICATION NUMBER: US/10/147,484
; CURRENT FILING DATE: 2002-05-16
; Prior Application removed - See File Wrapper or Palm
; NUMBER OF SEQ ID NOS: 550
; SEQ ID NO 474
; LENGTH: 90
; TYPE: PRT
; ORGANISM: Homo Sapien
US-10-147-484-474

Query Match 100.0%; Score 462; DB 14; Length 90;
Best Local Similarity 100.0%; Pred. No. 1.5e-47;
Matches 90; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

QY 1 MTFFLSLLLVCEAIWRSNGSNTLENGYFLSRNKENHSQPTQSSLEDSVTPTKAVKTT 60
DB 1 MTFFLSLLLVCEAIWRSNGSNTLENGYFLSRNKENHSQPTQSSLEDSVTPTKAVKTT 60
QY 61 GKGIVKGRNLDGRGLILGAEAWGRGVKNT 90
DB 61 GKGIVKGRNLDGRGLILGAEAWGRGVKNT 90

RESULT 180
US-10-147-508-474
; Sequence 474, Application US/10147508
; Publication No. US20030082711A1
; GENERAL INFORMATION:
; APPLICANT: Baker, Kevin P.
; APPLICANT: Beresini, Maureen
```

```
; APPLICANT: DeForge,Laura
; APPLICANT: Desnoyers,Luc
; APPLICANT: Filvaroff,Ellen
; APPLICANT: Gao,Wei-Qiang
; APPLICANT: Gerritsen,Mary E.
; APPLICANT: Goddard,Audrey
; APPLICANT: Godowski,Paul J.
; APPLICANT: Gurney,Austin L.
; APPLICANT: Sherwood,Steven
; APPLICANT: Smith,Victoria
; APPLICANT: Stewart,Timothy A.
; APPLICANT: Tumas,Daniel
; APPLICANT: Watanabe,Colin K
; APPLICANT: Wood,William
; APPLICANT: Zhang, Zemin
; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC
; FILE REFERENCE: P3330R1C330
; CURRENT APPLICATION NUMBER: US/10/147,508
; CURRENT FILING DATE: 2002-05-16
; Prior Application removed - See File Wrapper or Palm
; NUMBER OF SEQ ID NOS: 550
; SEQ ID NO 474
; LENGTH: 90
; TYPE: PRT
; ORGANISM: Homo Sapien
US-10-147-508-474

Query Match      100.0%; Score 462; DB 14; Length 90;
Best Local Similarity 100.0%; Pred. No. 1.5e-47;
Matches 90; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

QY 1 MTFFLSLLLLVCEAIWRSGNSNTLENGYFLSRNKENHSOPTQSSLEDSVTPTKAVKTT 60
Db 1 MTFFLSLLLLVCEAIWRSGNSNTLENGYFLSRNKENHSOPTQSSLEDSVTPTKAVKTT 60

QY 61 KGKIVKGRNLDNRGLILGAEAWGRGVKNT 90
Db 61 KGKIVKGRNLDNRGLILGAEAWGRGVKNT 90

RESULT 181
US-10-147-512-474
; Sequence 474, Application US/10147512
; Publication No. US20030082712A1
; GENERAL INFORMATION:
; APPLICANT: Baker, Kevin P.
; APPLICANT: Beresini, Maureen
; APPLICANT: DeForge, Laura
; APPLICANT: Desnoyers, Luc
; APPLICANT: Filvaroff, Ellen
; APPLICANT: Gao, Wei-Qiang
; APPLICANT: Gerritsen, Mary E.
; APPLICANT: Goddard, Audrey
; APPLICANT: Godowski, Paul J.
; APPLICANT: Gurney, Austin L.
; APPLICANT: Sherwood, Steven
; APPLICANT: Smith, Victoria
; APPLICANT: Stewart, Timothy A.
; APPLICANT: Tumas, Daniel
; APPLICANT: Watanabe, Colin K
; APPLICANT: Wood, William
; APPLICANT: Zhang, Zemin
; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC
; FILE REFERENCE: P3330R1C451
; CURRENT APPLICATION NUMBER: US/10/175,735
; CURRENT FILING DATE: 2002-06-19
; Prior Application removed - See File Wrapper or Palm
; NUMBER OF SEQ ID NOS: 550
; SEQ ID NO 474
; LENGTH: 90
; TYPE: PRT
; ORGANISM: Homo Sapien
US-10-175-735-474

Query Match      100.0%; Score 462; DB 14; Length 90;
Best Local Similarity 100.0%; Pred. No. 1.5e-47;
Matches 90; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

QY 1 MTFFLSLLLLVCEAIWRSGNSNTLENGYFLSRNKENHSOPTQSSLEDSVTPTKAVKTT 60
Db 1 MTFFLSLLLLVCEAIWRSGNSNTLENGYFLSRNKENHSOPTQSSLEDSVTPTKAVKTT 60

QY 61 KGKIVKGRNLDNRGLILGAEAWGRGVKNT 90
Db 61 KGKIVKGRNLDNRGLILGAEAWGRGVKNT 90

RESULT 181
US-10-147-512-474
; Sequence 474, Application US/10147512
; Publication No. US20030082712A1
; GENERAL INFORMATION:
; APPLICANT: Baker, Kevin P.
; APPLICANT: Beresini, Maureen
; APPLICANT: DeForge, Laura
; APPLICANT: Desnoyers, Luc
; APPLICANT: Filvaroff, Ellen
; APPLICANT: Gao, Wei-Qiang
; APPLICANT: Gerritsen, Mary E.
; APPLICANT: Goddard, Audrey
; APPLICANT: Godowski, Paul J.
; APPLICANT: Gurney, Austin L.
; APPLICANT: Sherwood, Steven
; APPLICANT: Smith, Victoria
; APPLICANT: Stewart, Timothy A.
; APPLICANT: Tumas, Daniel
; APPLICANT: Watanabe, Colin K
; APPLICANT: Wood, William
; APPLICANT: Zhang, Zemin
; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC
; FILE REFERENCE: P3330R1C332
; CURRENT APPLICATION NUMBER: US/10/147,512
; CURRENT FILING DATE: 2002-05-16
; Prior Application removed - See File Wrapper or Palm
; NUMBER OF SEQ ID NOS: 550
; SEQ ID NO 474
; LENGTH: 90
; TYPE: PRT
```

```
; ORGANISM: Homo Sapien
US-10-147-512-474

Query Match      100.0%; Score 462; DB 14; Length 90;
Best Local Similarity 100.0%; Pred. No. 1.5e-47;
Matches 90; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

QY 1 MTFFLSLLLLVCEAIWRSGNSNTLENGYFLSRNKENHSOPTQSSLEDSVTPTKAVKTT 60
Db 1 MTFFLSLLLLVCEAIWRSGNSNTLENGYFLSRNKENHSOPTQSSLEDSVTPTKAVKTT 60

QY 61 KGKIVKGRNLDNRGLILGAEAWGRGVKNT 90
Db 61 KGKIVKGRNLDNRGLILGAEAWGRGVKNT 90

RESULT 182
US-10-175-735-474
; Sequence 474, Application US/10175735
; Publication No. US20030082715A1
; GENERAL INFORMATION:
; APPLICANT: Baker, Kevin P.
; APPLICANT: Beresini, Maureen
; APPLICANT: DeForge, Laura
; APPLICANT: Desnoyers, Luc
; APPLICANT: Filvaroff, Ellen
; APPLICANT: Gao, Wei-Qiang
; APPLICANT: Gerritsen, Mary E.
; APPLICANT: Goddard, Audrey
; APPLICANT: Godowski, Paul J.
; APPLICANT: Gurney, Austin L.
; APPLICANT: Sherwood, Steven
; APPLICANT: Smith, Victoria
; APPLICANT: Stewart, Timothy A.
; APPLICANT: Tumas, Daniel
; APPLICANT: Watanabe, Colin K
; APPLICANT: Wood, William
; APPLICANT: Zhang, Zemin
; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC
; FILE REFERENCE: P3330R1C451
; CURRENT APPLICATION NUMBER: US/10/175,735
; CURRENT FILING DATE: 2002-06-19
; Prior Application removed - See File Wrapper or Palm
; NUMBER OF SEQ ID NOS: 550
; SEQ ID NO 474
; LENGTH: 90
; TYPE: PRT
; ORGANISM: Homo Sapien
US-10-175-735-474

Query Match      100.0%; Score 462; DB 14; Length 90;
Best Local Similarity 100.0%; Pred. No. 1.5e-47;
Matches 90; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

QY 1 MTFFLSLLLLVCEAIWRSGNSNTLENGYFLSRNKENHSOPTQSSLEDSVTPTKAVKTT 60
Db 1 MTFFLSLLLLVCEAIWRSGNSNTLENGYFLSRNKENHSOPTQSSLEDSVTPTKAVKTT 60

QY 61 KGKIVKGRNLDNRGLILGAEAWGRGVKNT 90
Db 61 KGKIVKGRNLDNRGLILGAEAWGRGVKNT 90

RESULT 183
US-10-121-040-474
; Sequence 474, Application US/10121040
; Publication No. US20030082759A1
; GENERAL INFORMATION:
; APPLICANT: Baker, Kevin P.
; APPLICANT: Beresini, Maureen
; APPLICANT: DeForge, Laura
; APPLICANT: Desnoyers, Luc
```

```
/ APPLICANT: Filvaroff, Ellen
/ APPLICANT: Gao, Wei-Qiang
/ APPLICANT: Gerritsen, Mary E.
/ APPLICANT: Goddard, Audrey
/ APPLICANT: Godowski, Paul J.
/ APPLICANT: Gurney, Austin L.
/ APPLICANT: Sherwood, Steven
/ APPLICANT: Smith, Victoria
/ APPLICANT: Stewart, Timothy A.
/ APPLICANT: Tumas, Daniel
/ APPLICANT: Watanabe, Colin K
/ APPLICANT: Wood, William
/ APPLICANT: Zhang, Zemin
/ TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC
/ TITLE OF INVENTION: ACIDS ENCODING THE SAME
/ FILE REFERENCE: P3330R1C7
/ CURRENT APPLICATION NUMBER: US/10/121,040
/ CURRENT FILING DATE: 2002-04-11
/ Prior Application removed - See File Wrapper or Palm
/ NUMBER OF SEQ ID NOS: 550
/ SEQ ID NO 474
/ LENGTH: 90
/ TYPE: PRT
/ ORGANISM: Homo Sapien
/ ORGANISM: Homo Sapien
US-10-121-040-474

Query Match      100.0%; Score 462; DB 14; Length 90;
Best Local Similarity 100.0%; Pred. No. 1.5e-47;
Matches 90; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

QY 1 MTFFLSLLLVCEAIWRNSGNTLENGYFLSRKNKHSQPTQSSLEDSVTPTKAVKTT 60
DB 1 MTFFLSLLLVCEAIWRNSGNTLENGYFLSRKNKHSQPTQSSLEDSVTPTKAVKTT 60
QY 61 GKGIVKGRNLDGRGLILGAEAWGRGVKNT 90
DB 61 GKGIVKGRNLDGRGLILGAEAWGRGVKNT 90

RESULT 184
US-10-121-056-474
/ Sequence 474, Application US/10121056
/ Publication No. US20030082760A1
/ GENERAL INFORMATION:
/ APPLICANT: Baker, Kevin P.
/ APPLICANT: Beresini, Maureen
/ APPLICANT: DeForge, Laura
/ APPLICANT: Desnoyers, Luc
/ APPLICANT: Filvaroff, Ellen
/ APPLICANT: Gao, Wei-Qiang
/ APPLICANT: Gerritsen, Mary E.
/ APPLICANT: Goddard, Audrey
/ APPLICANT: Godowski, Paul J.
/ APPLICANT: Gurney, Austin L.
/ APPLICANT: Sherwood, Steven
/ APPLICANT: Smith, Victoria
/ APPLICANT: Stewart, Timothy A.
/ APPLICANT: Tumas, Daniel
/ APPLICANT: Watanabe, Colin K
/ APPLICANT: Wood, William
/ APPLICANT: Zhang, Zemin
/ TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC
/ TITLE OF INVENTION: ACIDS ENCODING THE SAME
/ FILE REFERENCE: P3330R1C25
/ CURRENT APPLICATION NUMBER: US/10/121,056
/ CURRENT FILING DATE: 2002-04-12
/ Prior Application removed - See File Wrapper or Palm
/ NUMBER OF SEQ ID NOS: 550
/ SEQ ID NO 474
/ LENGTH: 90
/ TYPE: PRT
/ ORGANISM: Homo Sapien
/ ORGANISM: Homo Sapien
US-10-121-056-474
```

```
Query Match      100.0%; Score 462; DB 14; Length 90;
Best Local Similarity 100.0%; Pred. No. 1.5e-47;
Matches 90; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

QY 1 MTFFLSLLLVCEAIWRNSGNTLENGYFLSRKNKHSQPTQSSLEDSVTPTKAVKTT 60
DB 1 MTFFLSLLLVCEAIWRNSGNTLENGYFLSRKNKHSQPTQSSLEDSVTPTKAVKTT 60
QY 61 GKGIVKGRNLDGRGLILGAEAWGRGVKNT 90
DB 61 GKGIVKGRNLDGRGLILGAEAWGRGVKNT 90

RESULT 185
US-10-121-061-474
/ Sequence 474, Application US/10121061
/ Publication No. US20030082761A1
/ GENERAL INFORMATION:
/ APPLICANT: Baker, Kevin P.
/ APPLICANT: Beresini, Maureen
/ APPLICANT: DeForge, Laura
/ APPLICANT: Desnoyers, Luc
/ APPLICANT: Filvaroff, Ellen
/ APPLICANT: Gao, Wei-Qiang
/ APPLICANT: Gerritsen, Mary E.
/ APPLICANT: Goddard, Audrey
/ APPLICANT: Godowski, Paul J.
/ APPLICANT: Gurney, Austin L.
/ APPLICANT: Sherwood, Steven
/ APPLICANT: Smith, Victoria
/ APPLICANT: Stewart, Timothy A.
/ APPLICANT: Tumas, Daniel
/ APPLICANT: Watanabe, Colin K
/ APPLICANT: Wood, William
/ APPLICANT: Zhang, Zemin
/ TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC
/ TITLE OF INVENTION: ACIDS ENCODING THE SAME
/ FILE REFERENCE: P3330R1C24
/ CURRENT APPLICATION NUMBER: US/10/121,061
/ CURRENT FILING DATE: 2002-04-12
/ Prior Application removed - See File Wrapper or Palm
/ NUMBER OF SEQ ID NOS: 550
/ SEQ ID NO 474
/ LENGTH: 90
/ TYPE: PRT
/ ORGANISM: Homo Sapien
/ ORGANISM: Homo Sapien
US-10-121-061-474

Query Match      100.0%; Score 462; DB 14; Length 90;
Best Local Similarity 100.0%; Pred. No. 1.5e-47;
Matches 90; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

QY 1 MTFFLSLLLVCEAIWRNSGNTLENGYFLSRKNKHSQPTQSSLEDSVTPTKAVKTT 60
DB 1 MTFFLSLLLVCEAIWRNSGNTLENGYFLSRKNKHSQPTQSSLEDSVTPTKAVKTT 60
QY 61 GKGIVKGRNLDGRGLILGAEAWGRGVKNT 90
DB 61 GKGIVKGRNLDGRGLILGAEAWGRGVKNT 90

RESULT 186
US-10-123-235-474
/ Sequence 474, Application US/10123235
/ Publication No. US20030082762A1
/ GENERAL INFORMATION:
/ APPLICANT: Baker, Kevin P.
/ APPLICANT: Beresini, Maureen
/ APPLICANT: DeForge, Laura
/ APPLICANT: Desnoyers, Luc
/ APPLICANT: Filvaroff, Ellen
/ APPLICANT: Gao, Wei-Qiang
```

```
; APPLICANT: Gerritsen,Mary E.
; APPLICANT: Goddard,Audrey
; APPLICANT: Godowski,Paul J.
; APPLICANT: Gurney,Austin L.
; APPLICANT: Sherwood,Steven
; APPLICANT: Smith,Victoria
; APPLICANT: Stewart,Timothy A.
; APPLICANT: Tumas,Daniel
; APPLICANT: Watanabe,Colin K
; APPLICANT: Wood,William
; APPLICANT: Zhang, Zemin
; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC
; FILE REFERENCE: P3330R1C27
; CURRENT APPLICATION NUMBER: US/10/123,235
; PRIOR FILING DATE: 2002-04-15
; Prior Application removed - See File Wrapper or Palm
; NUMBER OF SEQ ID NOS: 550
; SEQ ID NO 474
; LENGTH: 90
; TYPE: PRT
; ORGANISM: Homo Sapien
US-10-123-235-474

Query Match
Best Local Similarity 100.0%; Score 462; DB 14; Length 90;
Matches 90; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

QY 1 MTFELSLLLLVCEAIWRNSGSGNTLENGYFLSRNKENHSGPTOSSLEDSVTPKAVKTT 60
Db 1 MTFELSLLLLVCEAIWRNSGSGNTLENGYFLSRNKENHSGPTOSSLEDSVTPKAVKTT 60

QY 61 GKGIKGRNLDNRGLILGAEMWGRGVKNT 90
Db 61 GKGIKGRNLDNRGLILGAEMWGRGVKNT 90

RESULT 187
US-10-124-818-474
; Sequence 474, Application US/10124818
; Publication No. US20030082763A1
; GENERAL INFORMATION:
; APPLICANT: Baker, Kevin P.
; APPLICANT: Beresini, Maureen
; APPLICANT: DeForge, Laura
; APPLICANT: Desnoyers, Luc
; APPLICANT: Filvaroff, Ellen
; APPLICANT: Gao, Wei-Qiang
; APPLICANT: Gerritsen, Mary E.
; APPLICANT: Goddard, Audrey
; APPLICANT: Godowski, Paul J.
; APPLICANT: Gurney, Austin L.
; APPLICANT: Sherwood, Steven
; APPLICANT: Smith, Victoria
; APPLICANT: Stewart, Timothy A.
; APPLICANT: Tumas, Daniel
; APPLICANT: Watanabe, Colin K
; APPLICANT: Wood, William
; APPLICANT: Zhang, Zemin
; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC
; FILE REFERENCE: P3330R1C62
; CURRENT APPLICATION NUMBER: US/10/124,818
; PRIOR FILING DATE: 2002-04-17
; Prior Application removed - See File Wrapper or Palm
; NUMBER OF SEQ ID NOS: 550
; SEQ ID NO 474
; LENGTH: 90
; TYPE: PRT
; ORGANISM: Homo Sapien
US-10-124-818-474

Query Match
Best Local Similarity 100.0%; Score 462; DB 14; Length 90;
Matches 90; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

QY 1 MTFELSLLLLVCEAIWRNSGSGNTLENGYFLSRNKENHSGPTOSSLEDSVTPKAVKTT 60
Db 1 MTFELSLLLLVCEAIWRNSGSGNTLENGYFLSRNKENHSGPTOSSLEDSVTPKAVKTT 60

QY 61 GKGIKGRNLDNRGLILGAEMWGRGVKNT 90
Db 61 GKGIKGRNLDNRGLILGAEMWGRGVKNT 90

RESULT 189
US-10-124-818-474
; Sequence 474, Application US/10124818
; Publication No. US20030082763A1
; GENERAL INFORMATION:
; APPLICANT: Baker, Kevin P.
; APPLICANT: Beresini, Maureen
; APPLICANT: DeForge, Laura
; APPLICANT: Desnoyers, Luc
; APPLICANT: Filvaroff, Ellen
; APPLICANT: Gao, Wei-Qiang
; APPLICANT: Gerritsen, Mary E.
; APPLICANT: Goddard, Audrey
; APPLICANT: Godowski, Paul J.
; APPLICANT: Gurney, Austin L.
; APPLICANT: Sherwood, Steven
; APPLICANT: Smith, Victoria
; APPLICANT: Stewart, Timothy A.
; APPLICANT: Tumas, Daniel
; APPLICANT: Watanabe, Colin K
; APPLICANT: Wood, William
; APPLICANT: Zhang, Zemin
; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC
; FILE REFERENCE: P3330R1C62
; CURRENT APPLICATION NUMBER: US/10/124,818
; PRIOR FILING DATE: 2002-04-17
; Prior Application removed - See File Wrapper or Palm
; NUMBER OF SEQ ID NOS: 550
; SEQ ID NO 474
; LENGTH: 90
; TYPE: PRT
; ORGANISM: Homo Sapien
US-10-124-818-474

Query Match
Best Local Similarity 100.0%; Score 462; DB 14; Length 90;
Matches 90; Conservative 0; Mismatches 0; Indels 0; Gaps 0;
```

```
Best Local Similarity 100.0%; Pred. No. 1.5e-47;
Matches 90; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

QY 1 MTFELSLLLLVCEAIWRNSGSGNTLENGYFLSRNKENHSGPTOSSLEDSVTPKAVKTT 60
Db 1 MTFELSLLLLVCEAIWRNSGSGNTLENGYFLSRNKENHSGPTOSSLEDSVTPKAVKTT 60

QY 61 GKGIKGRNLDNRGLILGAEMWGRGVKNT 90
Db 61 GKGIKGRNLDNRGLILGAEMWGRGVKNT 90

RESULT 188
US-10-137-868-474
; Sequence 474, Application US/10137868
; Publication No. US20030082764A1
; GENERAL INFORMATION:
; APPLICANT: Baker, Kevin P.
; APPLICANT: Beresini, Maureen
; APPLICANT: DeForge, Laura
; APPLICANT: Desnoyers, Luc
; APPLICANT: Filvaroff, Ellen
; APPLICANT: Gao, Wei-Qiang
; APPLICANT: Gerritsen, Mary E.
; APPLICANT: Goddard, Audrey
; APPLICANT: Godowski, Paul J.
; APPLICANT: Gurney, Austin L.
; APPLICANT: Sherwood, Steven
; APPLICANT: Smith, Victoria
; APPLICANT: Stewart, Timothy A.
; APPLICANT: Tumas, Daniel
; APPLICANT: Watanabe, Colin K
; APPLICANT: Wood, William
; APPLICANT: Zhang, Zemin
; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC
; FILE REFERENCE: P3330R1C152
; CURRENT APPLICATION NUMBER: US/10/137,868
; PRIOR FILING DATE: 2002-05-03
; Prior Application removed - See Palm or File Wrapper
; NUMBER OF SEQ ID NOS: 550
; SEQ ID NO 474
; LENGTH: 90
; TYPE: PRT
; ORGANISM: Homo Sapien
US-10-137-868-474

Query Match
Best Local Similarity 100.0%; Score 462; DB 14; Length 90;
Matches 90; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

QY 1 MTFELSLLLLVCEAIWRNSGSGNTLENGYFLSRNKENHSGPTOSSLEDSVTPKAVKTT 60
Db 1 MTFELSLLLLVCEAIWRNSGSGNTLENGYFLSRNKENHSGPTOSSLEDSVTPKAVKTT 60

QY 61 GKGIKGRNLDNRGLILGAEMWGRGVKNT 90
Db 61 GKGIKGRNLDNRGLILGAEMWGRGVKNT 90

RESULT 189
US-10-147-492-474
; Sequence 474, Application US/10147492
; Publication No. US20030082765A1
; GENERAL INFORMATION:
; APPLICANT: Baker, Kevin P.
; APPLICANT: Beresini, Maureen
; APPLICANT: DeForge, Laura
; APPLICANT: Desnoyers, Luc
; APPLICANT: Filvaroff, Ellen
; APPLICANT: Gao, Wei-Qiang
; APPLICANT: Gerritsen, Mary E.
; APPLICANT: Goddard, Audrey
```

```

; APPLICANT: Godowski, Paul J.
; APPLICANT: Gurney, Austin L.
; APPLICANT: Sherwood, Steven
; APPLICANT: Smith, Victoria
; APPLICANT: Stewart, Timothy A.
; APPLICANT: Tumas, Daniel
; APPLICANT: Watanabe, Colin K
; APPLICANT: Wood, William
; APPLICANT: Zhang, Zemin
; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC
; FILE OF INVENTION: ACIDS ENCODING THE SAME
; FILE REFERENCE: P3330R1C347
; CURRENT APPLICATION NUMBER: US/10/147,492
; PRIOR FILING DATE: 2002-05-17
; PRIOR APPLICATION removed - See File Wrapper or Palm
; NUMBER OF SEQ ID NOS: 550
; SEQ ID NO 474
; LENGTH: 90
; TYPE: PRT
; ORGANISM: Homo Sapien
US-10-147-492-474

Query Match
Best Local Similarity 100.0%; Score 462; DB 14; Length 90;
Matches 90; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

QY 1 MTFFLSLLLVCEAIWRNSGNTLENGYFLSRNKENHSOPTQSSLEDSVPTTKAVKTT 60
DB 1 MTFFLSLLLVCEAIWRNSGNTLENGYFLSRNKENHSOPTQSSLEDSVPTTKAVKTT 60
QY 61 GKGIVKGRNLDGRGLLGAEAWGRGVKNT 90
DB 61 GKGIVKGRNLDGRGLLGAEAWGRGVKNT 90

RESULT 190
US-10-158-782-474
; Sequence 474, Application US/10158782
; Publication No. US20030082766A1
; GENERAL INFORMATION:
; APPLICANT: Baker, Kevin P.
; APPLICANT: Beresini, Maureen
; APPLICANT: DeForge, Laura
; APPLICANT: Desnoyers, Luc
; APPLICANT: Filvaroff, Ellen
; APPLICANT: Gao, Wei-Qiang
; APPLICANT: Gerritsen, Mary E.
; APPLICANT: Goddard, Audrey
; APPLICANT: Godowski, Paul J.
; APPLICANT: Gurney, Austin L.
; APPLICANT: Sherwood, Steven
; APPLICANT: Smith, Victoria
; APPLICANT: Stewart, Timothy A.
; APPLICANT: Tumas, Daniel
; APPLICANT: Watanabe, Colin K
; APPLICANT: Wood, William
; APPLICANT: Zhang, Zemin
; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC
; FILE OF INVENTION: ACIDS ENCODING THE SAME
; FILE REFERENCE: P3330R1C457
; CURRENT APPLICATION NUMBER: US/10/158,782
; PRIOR FILING DATE: 2002-05-30
; PRIOR APPLICATION NUMBER: 60/049911
; PRIOR FILING DATE: 1997-06-18
; PRIOR APPLICATION removed - See File Wrapper or Palm
; NUMBER OF SEQ ID NOS: 550
; SEQ ID NO 474
; LENGTH: 90
; TYPE: PRT
; ORGANISM: Homo Sapien
US-10-158-782-474

Query Match
100.0%; Score 462; DB 14; Length 90;

```

```

Best Local Similarity 100.0%; Pred. No. 1.5e-47;
Matches 90; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

QY 1 MTFFLSLLLVCEAIWRNSGNTLENGYFLSRNKENHSOPTQSSLEDSVPTTKAVKTT 60
DB 1 MTFFLSLLLVCEAIWRNSGNTLENGYFLSRNKENHSOPTQSSLEDSVPTTKAVKTT 60
QY 61 GKGIVKGRNLDGRGLLGAEAWGRGVKNT 90
DB 61 GKGIVKGRNLDGRGLLGAEAWGRGVKNT 90

RESULT 191
US-10-123-905-474
; Sequence 474, Application US/10123905
; Publication No. US20030087344A1
; GENERAL INFORMATION:
; APPLICANT: Baker, Kevin P.
; APPLICANT: Beresini, Maureen
; APPLICANT: DeForge, Laura
; APPLICANT: Desnoyers, Luc
; APPLICANT: Filvaroff, Ellen
; APPLICANT: Gao, Wei-Qiang
; APPLICANT: Gerritsen, Mary E.
; APPLICANT: Goddard, Audrey
; APPLICANT: Godowski, Paul J.
; APPLICANT: Gurney, Austin L.
; APPLICANT: Sherwood, Steven
; APPLICANT: Smith, Victoria
; APPLICANT: Stewart, Timothy A.
; APPLICANT: Tumas, Daniel
; APPLICANT: Watanabe, Colin K
; APPLICANT: Wood, William
; APPLICANT: Zhang, Zemin
; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC
; FILE OF INVENTION: ACIDS ENCODING THE SAME
; FILE REFERENCE: P3330R1C48
; CURRENT APPLICATION NUMBER: US/10/123,905
; CURRENT FILING DATE: 2002-04-16
; PRIOR APPLICATION removed - See File Wrapper or Palm
; NUMBER OF SEQ ID NOS: 550
; SEQ ID NO 474
; LENGTH: 90
; TYPE: PRT
; ORGANISM: Homo Sapien
US-10-123-905-474

Query Match
100.0%; Score 462; DB 14; Length 90;
Best Local Similarity 100.0%; Pred. No. 1.5e-47;
Matches 90; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

QY 1 MTFFLSLLLVCEAIWRNSGNTLENGYFLSRNKENHSOPTQSSLEDSVPTTKAVKTT 60
DB 1 MTFFLSLLLVCEAIWRNSGNTLENGYFLSRNKENHSOPTQSSLEDSVPTTKAVKTT 60
QY 61 GKGIVKGRNLDGRGLLGAEAWGRGVKNT 90
DB 61 GKGIVKGRNLDGRGLLGAEAWGRGVKNT 90

RESULT 192
US-10-123-907-474
; Sequence 474, Application US/10123907
; Publication No. US20030087345A1
; GENERAL INFORMATION:
; APPLICANT: Baker, Kevin P.
; APPLICANT: Beresini, Maureen
; APPLICANT: DeForge, Laura
; APPLICANT: Desnoyers, Luc
; APPLICANT: Filvaroff, Ellen
; APPLICANT: Gao, Wei-Qiang
; APPLICANT: Gerritsen, Mary E.
; APPLICANT: Goddard, Audrey

```



```
; APPLICANT: Godowski,Paul J.
; APPLICANT: Gurney,Austin L.
; APPLICANT: Sherwood,Steven
; APPLICANT: Smith,Victoria
; APPLICANT: Stewart,Timothy A.
; APPLICANT: Tumas,Daniel
; APPLICANT: Watanabe,Colin K
; APPLICANT: Wood,William
; APPLICANT: Zhang, Zemin
; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC
; FILE REFERENCE: P3330R1C50
; CURRENT APPLICATION NUMBER: US/10/123,907
; CURRENT FILING DATE: 2002-04-16
; Prior Application removed - See File Wrapper or Palm
; NUMBER OF SEQ ID NOS: 550
; SEQ ID NO 474
; LENGTH: 90
; TYPE: PRT
; ORGANISM: Homo Sapien
US-10-123-907-474

Query Match 100.0%; Score 462; DB 14; Length 90;
Best Local Similarity 100.0%; Pred. No. 1.5e-47;
Matches 90; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

Qy 1 MTFPLSLLLLVCEAIWRNSGNTLENGYFLSRNKENHSQPTQSSLEDSVTPTKAVKTT 60
Db 1 MTFPLSLLLLVCEAIWRNSGNTLENGYFLSRNKENHSQPTQSSLEDSVTPTKAVKTT 60

Qy 61 KGKIVKGRNLDNRGLILGAEGAWGRGVKNT 90
Db 61 KGKIVKGRNLDNRGLILGAEGAWGRGVKNT 90

RESULT 193
US-10-124-815-474
; Sequence 474, Application US/10124815
; Publication No. US20030087346A1
; GENERAL INFORMATION:
; APPLICANT: Baker, Kevin P.
; APPLICANT: Beresini, Maureen
; APPLICANT: DeForge, Laura
; APPLICANT: Desnoyers, Luc
; APPLICANT: Filvaroff, Ellen
; APPLICANT: Gao, Wei-Qiang
; APPLICANT: Gerritsen, Mary E.
; APPLICANT: Goddard, Audrey
; APPLICANT: Godowski, Paul J.
; APPLICANT: Gurney, Austin L.
; APPLICANT: Sherwood, Steven
; APPLICANT: Smith, Victoria
; APPLICANT: Stewart, Timothy A.
; APPLICANT: Tumas, Daniel
; APPLICANT: Watanabe, Colin K
; APPLICANT: Wood, William
; APPLICANT: Zhang, Zemin
; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC
; FILE REFERENCE: P3330R1C76
; CURRENT APPLICATION NUMBER: US/10/125,921A
; CURRENT FILING DATE: 2002-10-15
; PRIOR APPLICATION NUMBER: 60/049911
; PRIOR FILING DATE: 1997-06-18
; PRIOR APPLICATION NUMBER: 60/056974
; PRIOR FILING DATE: 1997-08-26
; PRIOR APPLICATION NUMBER: 60/059113
; PRIOR FILING DATE: 1997-09-17
; PRIOR APPLICATION NUMBER: 60/059115
; PRIOR FILING DATE: 1997-09-17
; PRIOR APPLICATION NUMBER: 60/059117
; PRIOR FILING DATE: 1997-09-17
; PRIOR APPLICATION NUMBER: 60/059122
; PRIOR FILING DATE: 1997-09-17
; PRIOR APPLICATION NUMBER: 60/059184
; PRIOR FILING DATE: 1997-09-17
; PRIOR APPLICATION NUMBER: 60/059263
; PRIOR FILING DATE: 1997-09-18
; PRIOR APPLICATION NUMBER: 60/059352
; PRIOR FILING DATE: 1997-09-19
; PRIOR APPLICATION NUMBER: 60/059588
; PRIOR FILING DATE: 1997-09-19
; Remaining Prior Application data removed - See File Wrapper or PALM.
; NUMBER OF SEQ ID NOS: 550
; SEQ ID NO 474
; LENGTH: 90
; TYPE: PRT
; ORGANISM: Homo Sapien
US-10-124-815-474

Query Match 100.0%; Score 462; DB 14; Length 90;
Best Local Similarity 100.0%; Pred. No. 1.5e-47;
Matches 90; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

Qy 1 MTFPLSLLLLVCEAIWRNSGNTLENGYFLSRNKENHSQPTQSSLEDSVTPTKAVKTT 60
Db 1 MTFPLSLLLLVCEAIWRNSGNTLENGYFLSRNKENHSQPTQSSLEDSVTPTKAVKTT 60

Qy 61 KGKIVKGRNLDNRGLILGAEGAWGRGVKNT 90
Db 61 KGKIVKGRNLDNRGLILGAEGAWGRGVKNT 90

RESULT 193
US-10-124-815-474
; Sequence 474, Application US/10124815
; Publication No. US20030087346A1
; GENERAL INFORMATION:
; APPLICANT: Baker, Kevin P.
; APPLICANT: Beresini, Maureen
; APPLICANT: DeForge, Laura
; APPLICANT: Desnoyers, Luc
; APPLICANT: Filvaroff, Ellen
; APPLICANT: Gao, Wei-Qiang
; APPLICANT: Gerritsen, Mary E.
; APPLICANT: Goddard, Audrey
; APPLICANT: Godowski, Paul J.
; APPLICANT: Gurney, Austin L.
; APPLICANT: Sherwood, Steven
; APPLICANT: Smith, Victoria
; APPLICANT: Stewart, Timothy A.
; APPLICANT: Tumas, Daniel
; APPLICANT: Watanabe, Colin K
; APPLICANT: Wood, William
; APPLICANT: Zhang, Zemin
; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC
; FILE REFERENCE: P3330R1C57
; CURRENT APPLICATION NUMBER: US/10/124,815
; CURRENT FILING DATE: 2002-04-17
; Prior Application removed - See File Wrapper or Palm
; NUMBER OF SEQ ID NOS: 550
; SEQ ID NO 474
; LENGTH: 90
; TYPE: PRT
; ORGANISM: Homo Sapien
US-10-124-815-474

Query Match 100.0%; Score 462; DB 14; Length 90;
Best Local Similarity 100.0%; Pred. No. 1.5e-47;
Matches 90; Conservative 0; Mismatches 0; Indels 0; Gaps 0;
```

```
Qy 1 MTFPLSLLLLVCEAIWRNSGNTLENGYFLSRNKENHSQPTQSSLEDSVTPTKAVKTT 60
Db 1 MTFPLSLLLLVCEAIWRNSGNTLENGYFLSRNKENHSQPTQSSLEDSVTPTKAVKTT 60

Qy 61 KGKIVKGRNLDNRGLILGAEGAWGRGVKNT 90
Db 61 KGKIVKGRNLDNRGLILGAEGAWGRGVKNT 90

RESULT 194
US-10-125-921A-474
; Sequence 474, Application US/10125921A
; Publication No. US20030087347A1
; GENERAL INFORMATION:
; APPLICANT: Baker, Kevin P.
; APPLICANT: Beresini, Maureen
; APPLICANT: DeForge, Laura
; APPLICANT: Desnoyers, Luc
; APPLICANT: Filvaroff, Ellen
; APPLICANT: Gao, Wei-Qiang
; APPLICANT: Gerritsen, Mary E.
; APPLICANT: Goddard, Audrey
; APPLICANT: Godowski, Paul J.
; APPLICANT: Gurney, Austin L.
; APPLICANT: Sherwood, Steven
; APPLICANT: Smith, Victoria
; APPLICANT: Stewart, Timothy A.
; APPLICANT: Tumas, Daniel
; APPLICANT: Watanabe, Colin K
; APPLICANT: Wood, William
; APPLICANT: Zhang, Zemin
; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC
; FILE REFERENCE: P3330R1C76
; CURRENT APPLICATION NUMBER: US/10/125,921A
; CURRENT FILING DATE: 2002-10-15
; PRIOR APPLICATION NUMBER: 60/049911
; PRIOR FILING DATE: 1997-06-18
; PRIOR APPLICATION NUMBER: 60/056974
; PRIOR FILING DATE: 1997-08-26
; PRIOR APPLICATION NUMBER: 60/059113
; PRIOR FILING DATE: 1997-09-17
; PRIOR APPLICATION NUMBER: 60/059115
; PRIOR FILING DATE: 1997-09-17
; PRIOR APPLICATION NUMBER: 60/059117
; PRIOR FILING DATE: 1997-09-17
; PRIOR APPLICATION NUMBER: 60/059122
; PRIOR FILING DATE: 1997-09-17
; PRIOR APPLICATION NUMBER: 60/059184
; PRIOR FILING DATE: 1997-09-17
; PRIOR APPLICATION NUMBER: 60/059263
; PRIOR FILING DATE: 1997-09-18
; PRIOR APPLICATION NUMBER: 60/059352
; PRIOR FILING DATE: 1997-09-19
; PRIOR APPLICATION NUMBER: 60/059588
; PRIOR FILING DATE: 1997-09-19
; Remaining Prior Application data removed - See File Wrapper or PALM.
; NUMBER OF SEQ ID NOS: 550
; SEQ ID NO 474
; LENGTH: 90
; TYPE: PRT
; ORGANISM: Homo Sapien
US-10-125-921A-474

Query Match 100.0%; Score 462; DB 14; Length 90;
Best Local Similarity 100.0%; Pred. No. 1.5e-47;
Matches 90; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

Qy 1 MTFPLSLLLLVCEAIWRNSGNTLENGYFLSRNKENHSQPTQSSLEDSVTPTKAVKTT 60
Db 1 MTFPLSLLLLVCEAIWRNSGNTLENGYFLSRNKENHSQPTQSSLEDSVTPTKAVKTT 60
```


APPLICANT: Baker, Kevin P.
APPLICANT: Beresini, Maureen
APPLICANT: DeForge, Laura
APPLICANT: Desnoyers, Luc
APPLICANT: Filvaroff, Ellen
APPLICANT: Gao, Wei-Qiang
APPLICANT: Gerritsen, Mary E.
APPLICANT: Goddard, Audrey
APPLICANT: Godowski, Paul J.
APPLICANT: Gurney, Austin L.
APPLICANT: Sherwood, Steven
APPLICANT: Smith, Victoria
APPLICANT: Tumas, Daniel
APPLICANT: Watanabe, Colin K
APPLICANT: Wood, William
APPLICANT: Zhang, Zemin
TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC
FILE REFERENCE: P3330R1C91
CURRENT APPLICATION NUMBER: US/10/127,822A
CURRENT FILING DATE: 2002-10-15
PRIOR APPLICATION NUMBER: 60/049311
PRIOR FILING DATE: 1997-06-16
PRIOR APPLICATION NUMBER: 60/056974
PRIOR FILING DATE: 1997-08-26
PRIOR APPLICATION NUMBER: 60/059113
PRIOR FILING DATE: 1997-09-17
PRIOR APPLICATION NUMBER: 60/059115
PRIOR FILING DATE: 1997-09-17
PRIOR APPLICATION NUMBER: 60/059117
PRIOR FILING DATE: 1997-09-17
PRIOR APPLICATION NUMBER: 60/059122
PRIOR FILING DATE: 1997-09-17
PRIOR APPLICATION NUMBER: 60/059184
PRIOR FILING DATE: 1997-09-17
PRIOR APPLICATION NUMBER: 60/059263
PRIOR FILING DATE: 1997-09-18
PRIOR APPLICATION NUMBER: 60/059352
PRIOR FILING DATE: 1997-09-19
PRIOR APPLICATION NUMBER: 60/059588
PRIOR FILING DATE: 1997-09-19
Remaining Prior Application data removed - See File Wrapper or PALM.
NUMBER OF SEQ ID NOS: 550
SEQ ID NO 474
LENGTH: 90
TYPE: PRT
ORGANISM: Homo Sapien
US-10-127-822A-474

Query Match 100.0%; Score 462; DB 14; Length 90;
Best Local Similarity 100.0%; Pred. No. 1.5e-47;
Matches 90; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

Qy 1 MTFELSLLLLVCEAIWRNSGSGNTLENGYFLSRKNHNSOPTOSSLEDSVTPTKAVKTT 60
Db 1 MTFELSLLLLVCEAIWRNSGSGNTLENGYFLSRKNHNSOPTOSSLEDSVTPTKAVKTT 60

Qy 61 GKGIVKGNLDSRGLILGAEGWGRGVKNT 90
Db 61 GKGIVKGNLDSRGLILGAEGWGRGVKNT 90

RESULT 198
US-10-127-824A-474
Sequence 474, Application US/10127824A
Publication No. US20030087352A1
GENERAL INFORMATION:
APPLICANT: Baker, Kevin P.
APPLICANT: Beresini, Maureen
APPLICANT: DeForge, Laura
APPLICANT: Desnoyers, Luc
APPLICANT: Filvaroff, Ellen
APPLICANT: Gao, Wei-Qiang
APPLICANT: Gerritsen, Mary E.
APPLICANT: Goddard, Audrey
APPLICANT: Godowski, Paul J.
APPLICANT: Gurney, Austin L.

APPLICANT: Gao, Wei-Qiang
APPLICANT: Gerritsen, Mary E.
APPLICANT: Goddard, Audrey
APPLICANT: Godowski, Paul J.
APPLICANT: Gurney, Austin L.
APPLICANT: Sherwood, Steven
APPLICANT: Smith, Victoria
APPLICANT: Stewart, Timothy A.
APPLICANT: Tumas, Daniel
APPLICANT: Watanabe, Colin K
APPLICANT: Wood, William
APPLICANT: Zhang, Zemin
TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC
FILE REFERENCE: P3330R1C82
CURRENT APPLICATION NUMBER: US/10/127,824A
CURRENT FILING DATE: 2002-10-15
PRIOR APPLICATION NUMBER: 60/049911
PRIOR FILING DATE: 1997-06-18
PRIOR APPLICATION NUMBER: 60/056974
PRIOR FILING DATE: 1997-08-26
PRIOR APPLICATION NUMBER: 60/059113
PRIOR FILING DATE: 1997-09-17
PRIOR APPLICATION NUMBER: 60/059115
PRIOR FILING DATE: 1997-09-17
PRIOR APPLICATION NUMBER: 60/059117
PRIOR FILING DATE: 1997-09-17
PRIOR APPLICATION NUMBER: 60/059122
PRIOR FILING DATE: 1997-09-17
PRIOR APPLICATION NUMBER: 60/059184
PRIOR FILING DATE: 1997-09-17
PRIOR APPLICATION NUMBER: 60/059263
PRIOR FILING DATE: 1997-09-18
PRIOR APPLICATION NUMBER: 60/059352
PRIOR FILING DATE: 1997-09-19
PRIOR APPLICATION NUMBER: 60/059588
PRIOR FILING DATE: 1997-09-19
Remaining Prior Application data removed - See File Wrapper or PALM.
NUMBER OF SEQ ID NOS: 550
SEQ ID NO 474
LENGTH: 90
TYPE: PRT
ORGANISM: Homo Sapien
US-10-127-824A-474

Query Match 100.0%; Score 462; DB 14; Length 90;
Best Local Similarity 100.0%; Pred. No. 1.5e-47;
Matches 90; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

Qy 1 MTFELSLLLLVCEAIWRNSGSGNTLENGYFLSRKNHNSOPTOSSLEDSVTPTKAVKTT 60
Db 1 MTFELSLLLLVCEAIWRNSGSGNTLENGYFLSRKNHNSOPTOSSLEDSVTPTKAVKTT 60

Qy 61 GKGIVKGNLDSRGLILGAEGWGRGVKNT 90
Db 61 GKGIVKGNLDSRGLILGAEGWGRGVKNT 90

RESULT 199
US-10-127-826A-474
Sequence 474, Application US/10127826A
Publication No. US20030087353A1
GENERAL INFORMATION:
APPLICANT: Baker, Kevin P.
APPLICANT: Beresini, Maureen
APPLICANT: DeForge, Laura
APPLICANT: Desnoyers, Luc
APPLICANT: Filvaroff, Ellen
APPLICANT: Gao, Wei-Qiang
APPLICANT: Gerritsen, Mary E.
APPLICANT: Goddard, Audrey
APPLICANT: Godowski, Paul J.
APPLICANT: Gurney, Austin L.

```

; APPLICANT: Sherwood, Steven
; APPLICANT: Smith, Victoria
; APPLICANT: Stewart, Timothy A.
; APPLICANT: Tumas, Daniel
; APPLICANT: Watanabe, Colin K
; APPLICANT: Wood, William
; APPLICANT: Zhang, Zemin
; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC
; FILE REFERENCE: P3330R1C90
; CURRENT APPLICATION NUMBER: US/10/127,826A
; CURRENT FILING DATE: 2002-10-15
; PRIOR APPLICATION NUMBER: 60/049911
; PRIOR FILING DATE: 1997-06-18
; PRIOR APPLICATION NUMBER: 60/056974
; PRIOR FILING DATE: 1997-08-26
; PRIOR APPLICATION NUMBER: 60/059113
; PRIOR FILING DATE: 1997-09-17
; PRIOR APPLICATION NUMBER: 60/059115
; PRIOR FILING DATE: 1997-09-17
; PRIOR APPLICATION NUMBER: 60/059117
; PRIOR FILING DATE: 1997-09-17
; PRIOR APPLICATION NUMBER: 60/059122
; PRIOR FILING DATE: 1997-09-17
; PRIOR APPLICATION NUMBER: 60/059184
; PRIOR FILING DATE: 1997-09-17
; PRIOR APPLICATION NUMBER: 60/059263
; PRIOR FILING DATE: 1997-09-18
; PRIOR APPLICATION NUMBER: 60/059352
; PRIOR FILING DATE: 1997-09-19
; PRIOR APPLICATION NUMBER: 60/059588
; PRIOR FILING DATE: 1997-09-19
; Remaining Prior Application data removed - See File Wrapper or PALM.
; NUMBER OF SEQ ID NOS: 550
; SEQ ID NO 474
; LENGTH: 90
; TYPE: PRT
; ORGANISM: Homo Sapien
US-10-127-826A-474

Query Match 100.0%; Score 462; DB 14; Length 90;
Best Local Similarity 100.0%; Pred. No. 1.5e-47;
Matches 90; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

QY 1 MTFFLSLLLLVCEAIWRNSGNTLENGYFLSRKNHNSQPTQSSLEDSVTPTKAVKTT 60
Db 1 MTFFLSLLLLVCEAIWRNSGNTLENGYFLSRKNHNSQPTQSSLEDSVTPTKAVKTT 60

QY 61 KGKIVKGNLDSRGLILGAEAWGRGVKNT 90
Db 61 KGKIVKGNLDSRGLILGAEAWGRGVKNT 90

RESULT 200
US-10-127-827A-474
; Sequence 474, Application US/10127827A
; Publication No. US20030087354A1
; GENERAL INFORMATION:
; APPLICANT: Baker, Kevin P.
; APPLICANT: Beresini, Maureen
; APPLICANT: DeForge, Laura
; APPLICANT: Desnoyers, Luc
; APPLICANT: Filvaroff, Ellen
; APPLICANT: Gao, Wei-Qiang
; APPLICANT: Gerritsen, Mary E.
; APPLICANT: Goddard, Audrey
; APPLICANT: Gurney, Austin L.
; APPLICANT: Sherwood, Steven
; APPLICANT: Smith, Victoria
; APPLICANT: Stewart, Timothy A.
; APPLICANT: Tumas, Daniel
; APPLICANT: Watanabe, Colin K
; APPLICANT: Zhang, Zemin
; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC
; FILE REFERENCE: P3330R1C101

```

```

; APPLICANT: Wood, William
; APPLICANT: Zhang, Zemin
; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC
; FILE REFERENCE: P3330R1C83
; CURRENT APPLICATION NUMBER: US/10/127,827A
; CURRENT FILING DATE: 2002-10-16
; PRIOR APPLICATION NUMBER: 60/049911
; PRIOR FILING DATE: 1997-06-18
; PRIOR APPLICATION NUMBER: 60/056974
; PRIOR FILING DATE: 1997-08-26
; PRIOR APPLICATION NUMBER: 60/059113
; PRIOR FILING DATE: 1997-09-17
; PRIOR APPLICATION NUMBER: 60/059115
; PRIOR FILING DATE: 1997-09-17
; PRIOR APPLICATION NUMBER: 60/059117
; PRIOR FILING DATE: 1997-09-17
; PRIOR APPLICATION NUMBER: 60/059122
; PRIOR FILING DATE: 1997-09-17
; PRIOR APPLICATION NUMBER: 60/059184
; PRIOR FILING DATE: 1997-09-17
; PRIOR APPLICATION NUMBER: 60/059263
; PRIOR FILING DATE: 1997-09-18
; PRIOR APPLICATION NUMBER: 60/059352
; PRIOR FILING DATE: 1997-09-19
; PRIOR APPLICATION NUMBER: 60/059588
; PRIOR FILING DATE: 1997-09-19
; Remaining Prior Application data removed - See File Wrapper or PALM.
; NUMBER OF SEQ ID NOS: 550
; SEQ ID NO 474
; LENGTH: 90
; TYPE: PRT
; ORGANISM: Homo Sapien
US-10-127-827A-474

Query Match 100.0%; Score 462; DB 14; Length 90;
Best Local Similarity 100.0%; Pred. No. 1.5e-47;
Matches 90; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

QY 1 MTFFLSLLLLVCEAIWRNSGNTLENGYFLSRKNHNSQPTQSSLEDSVTPTKAVKTT 60
Db 1 MTFFLSLLLLVCEAIWRNSGNTLENGYFLSRKNHNSQPTQSSLEDSVTPTKAVKTT 60

QY 61 KGKIVKGNLDSRGLILGAEAWGRGVKNT 90
Db 61 KGKIVKGNLDSRGLILGAEAWGRGVKNT 90

RESULT 201
US-10-127-828A-474
; Sequence 474, Application US/10127828A
; Publication No. US20030087355A1
; GENERAL INFORMATION:
; APPLICANT: Baker, Kevin P.
; APPLICANT: Beresini, Maureen
; APPLICANT: DeForge, Laura
; APPLICANT: Desnoyers, Luc
; APPLICANT: Filvaroff, Ellen
; APPLICANT: Gao, Wei-Qiang
; APPLICANT: Gerritsen, Mary E.
; APPLICANT: Goddard, Audrey
; APPLICANT: Gurney, Austin L.
; APPLICANT: Sherwood, Steven
; APPLICANT: Smith, Victoria
; APPLICANT: Stewart, Timothy A.
; APPLICANT: Tumas, Daniel
; APPLICANT: Watanabe, Colin K
; APPLICANT: Wood, William
; APPLICANT: Zhang, Zemin
; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC
; FILE REFERENCE: P3330R1C101

```

```
; CURRENT APPLICATION NUMBER: US/10/127,828A
; CURRENT FILING DATE: 2002-10-15
; PRIOR APPLICATION NUMBER: 60/049911
; PRIOR FILING DATE: 1997-06-18
; PRIOR APPLICATION NUMBER: 60/056974
; PRIOR FILING DATE: 1997-08-26
; PRIOR APPLICATION NUMBER: 60/059113
; PRIOR FILING DATE: 1997-09-17
; PRIOR APPLICATION NUMBER: 60/059115
; PRIOR FILING DATE: 1997-09-17
; PRIOR APPLICATION NUMBER: 60/059117
; PRIOR FILING DATE: 1997-09-17
; PRIOR APPLICATION NUMBER: 60/059122
; PRIOR FILING DATE: 1997-09-17
; PRIOR APPLICATION NUMBER: 60/059184
; PRIOR FILING DATE: 1997-09-17
; PRIOR APPLICATION NUMBER: 60/059263
; PRIOR FILING DATE: 1997-09-18
; PRIOR APPLICATION NUMBER: 60/059352
; PRIOR FILING DATE: 1997-09-19
; PRIOR APPLICATION NUMBER: 60/059588
; PRIOR FILING DATE: 1997-09-19
; Remaining Prior Application data removed - See File Wrapper or PALM.
; NUMBER OF SEQ ID NOS: 550
; SEQ ID NO 474
; LENGTH: 90
; TYPE: PRT
; ORGANISM: Homo Sapien
US-10-127-828A-474

Query Match      100.0%; Score 462; DB 14; Length 90;
Best Local Similarity 100.0%; Pred. No. 1.5e-47;
Matches 90; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

Qy 1 MTFPLSLLLLVCEAIWRSNCSNTLENGYFLSRNKENHSOPTOSSLEDSVTPTKAVKTT 60
Db 1 MTFPLSLLLLVCEAIWRSNCSNTLENGYFLSRNKENHSOPTOSSLEDSVTPTKAVKTT 60

Qy 61 GKGIVKGNLDSRGLILGAEGAWGRGVKNT 90
Db 61 GKGIVKGNLDSRGLILGAEGAWGRGVKNT 90

RESULT 202
US-10-127-830A-474
; Sequence 474, Application US/10127830A
; Publication No. US20030087356A1
; GENERAL INFORMATION:
; APPLICANT: Baker, Kevin P.
; APPLICANT: Beresini, Maureen
; APPLICANT: DeForge, Laura
; APPLICANT: Desnoyers, Luc
; APPLICANT: Filvaroff, Ellen
; APPLICANT: Gao, Wei-Qiang
; APPLICANT: Gerritsen, Mary E.
; APPLICANT: Goddard, Audrey
; APPLICANT: Godowski, Paul J.
; APPLICANT: Gurney, Austin L.
; APPLICANT: Sherwood, Steven
; APPLICANT: Smith, Victoria
; APPLICANT: Stewart, Timothy A.
; APPLICANT: Tamas, Daniel
; APPLICANT: Watanabe, Colin K
; APPLICANT: Wood, William
; APPLICANT: Zhang, Zemin
; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC
; FILE REFERENCE: P3330RIC112
; CURRENT APPLICATION NUMBER: US/10/127,830A
; CURRENT FILING DATE: 2002-10-15
; PRIOR APPLICATION NUMBER: 60/049911
; PRIOR FILING DATE: 1997-06-18
; PRIOR APPLICATION NUMBER: 60/056974
; PRIOR FILING DATE: 2002-10-15
```

```
; PRIOR FILING DATE: 1997-08-26
; PRIOR APPLICATION NUMBER: 60/059113
; PRIOR FILING DATE: 1997-09-17
; PRIOR APPLICATION NUMBER: 60/059115
; PRIOR FILING DATE: 1997-09-17
; PRIOR APPLICATION NUMBER: 60/059117
; PRIOR FILING DATE: 1997-09-17
; PRIOR APPLICATION NUMBER: 60/059122
; PRIOR FILING DATE: 1997-09-17
; PRIOR APPLICATION NUMBER: 60/059184
; PRIOR FILING DATE: 1997-09-17
; PRIOR APPLICATION NUMBER: 60/059263
; PRIOR FILING DATE: 1997-09-18
; PRIOR APPLICATION NUMBER: 60/059352
; PRIOR FILING DATE: 1997-09-19
; PRIOR APPLICATION NUMBER: 60/059588
; PRIOR FILING DATE: 1997-09-19
; Remaining Prior Application data removed - See File Wrapper or PALM.
; NUMBER OF SEQ ID NOS: 550
; SEQ ID NO 474
; LENGTH: 90
; TYPE: PRT
; ORGANISM: Homo Sapien
US-10-127-830A-474

Query Match      100.0%; Score 462; DB 14; Length 90;
Best Local Similarity 100.0%; Pred. No. 1.5e-47;
Matches 90; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

Qy 1 MTFPLSLLLLVCEAIWRSNCSNTLENGYFLSRNKENHSOPTOSSLEDSVTPTKAVKTT 60
Db 1 MTFPLSLLLLVCEAIWRSNCSNTLENGYFLSRNKENHSOPTOSSLEDSVTPTKAVKTT 60

Qy 61 GKGIVKGNLDSRGLILGAEGAWGRGVKNT 90
Db 61 GKGIVKGNLDSRGLILGAEGAWGRGVKNT 90

RESULT 203
US-10-127-832A-474
; Sequence 474, Application US/10127832A
; Publication No. US20030087357A1
; GENERAL INFORMATION:
; APPLICANT: Baker, Kevin P.
; APPLICANT: Beresini, Maureen
; APPLICANT: DeForge, Laura
; APPLICANT: Desnoyers, Luc
; APPLICANT: Filvaroff, Ellen
; APPLICANT: Gao, Wei-Qiang
; APPLICANT: Gerritsen, Mary E.
; APPLICANT: Goddard, Audrey
; APPLICANT: Godowski, Paul J.
; APPLICANT: Gurney, Austin L.
; APPLICANT: Sherwood, Steven
; APPLICANT: Smith, Victoria
; APPLICANT: Stewart, Timothy A.
; APPLICANT: Tamas, Daniel
; APPLICANT: Watanabe, Colin K
; APPLICANT: Wood, William
; APPLICANT: Zhang, Zemin
; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC
; FILE REFERENCE: P3330RIC109
; CURRENT APPLICATION NUMBER: US/10/127,832A
; CURRENT FILING DATE: 2002-10-15
; PRIOR APPLICATION NUMBER: 60/049911
; PRIOR FILING DATE: 1997-06-18
; PRIOR APPLICATION NUMBER: 60/056974
; PRIOR FILING DATE: 1997-08-26
; PRIOR APPLICATION NUMBER: 60/059113
; PRIOR FILING DATE: 1997-09-17
; PRIOR APPLICATION NUMBER: 60/059115
; PRIOR FILING DATE: 1997-09-17
```

```
; PRIOR APPLICATION NUMBER: 60/059117
; PRIOR FILING DATE: 1997-09-17
; PRIOR APPLICATION NUMBER: 60/059122
; PRIOR FILING DATE: 1997-09-17
; PRIOR APPLICATION NUMBER: 60/059184
; PRIOR FILING DATE: 1997-09-17
; PRIOR APPLICATION NUMBER: 60/059263
; PRIOR FILING DATE: 1997-09-18
; PRIOR APPLICATION NUMBER: 60/059352
; PRIOR FILING DATE: 1997-09-19
; PRIOR APPLICATION NUMBER: 60/059588
; Remaining Prior Application data removed - See File Wrapper or PALM.
; NUMBER OF SEQ ID NOS: 550
; SEQ ID NO 474
; LENGTH: 90
; TYPE: PRT
; ORGANISM: Homo Sapien
US-10-127-832A-474

Query Match          100.0%; Score 462; DB 14; Length 90;
Best Local Similarity 100.0%; Pred. No. 1.5e-47;
Matches 90; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

QY 1 MTFFLSLLLLVCEAIWRSNGSNTLENGYFLSRNKENHSQPTQSSLEDSVTPTKAVKTT 60
Db 1 MTFFLSLLLLVCEAIWRSNGSNTLENGYFLSRNKENHSQPTQSSLEDSVTPTKAVKTT 60

QY 61 GKGIVKGRNLDNRGLILGAEAWGRGVKNT 90
Db 61 GKGIVKGRNLDNRGLILGAEAWGRGVKNT 90

RESULT 204
US-10-127-833A-474
; Sequence 474, Application US/10127833A
; Publication No. US20030087358A1
; GENERAL INFORMATION:
; APPLICANT: Baker, Kevin P.
; APPLICANT: Beresini, Maureen
; APPLICANT: Deforge, Laura
; APPLICANT: Desnoyers, Luc
; APPLICANT: Filvaroff, Ellen
; APPLICANT: Gao, Wei-Qiang
; APPLICANT: Gerritsen, Mary E.
; APPLICANT: Goddard, Audrey
; APPLICANT: Godowski, Paul J.
; APPLICANT: Gurney, Austin L.
; APPLICANT: Sherwood, Steven
; APPLICANT: Smith, Victoria
; APPLICANT: Stewart, Timothy A.
; APPLICANT: Tumas, Daniel
; APPLICANT: Watanabe, Colin K
; APPLICANT: Wood, William
; APPLICANT: Zhang, Zemin
; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC
; FILE REFERENCE: P3330R1C95
; CURRENT APPLICATION NUMBER: US/10/127,833A
; CURRENT FILING DATE: 2002-10-15
; PRIOR APPLICATION NUMBER: 60/049911
; PRIOR FILING DATE: 1997-06-18
; PRIOR APPLICATION NUMBER: 60/056974
; PRIOR FILING DATE: 1997-08-26
; PRIOR APPLICATION NUMBER: 60/059113
; PRIOR FILING DATE: 1997-09-17
; PRIOR APPLICATION NUMBER: 60/059115
; PRIOR FILING DATE: 1997-09-17
; PRIOR APPLICATION NUMBER: 60/059117
; PRIOR FILING DATE: 1997-09-17
; PRIOR APPLICATION NUMBER: 60/059122
; PRIOR FILING DATE: 1997-09-17
; PRIOR APPLICATION NUMBER: 60/059184
; PRIOR FILING DATE: 1997-09-17
; PRIOR APPLICATION NUMBER: 60/059263
; PRIOR FILING DATE: 1997-09-17
; PRIOR APPLICATION NUMBER: 60/059352
; PRIOR FILING DATE: 1997-09-19
```

```
; PRIOR FILING DATE: 1997-09-17
; PRIOR APPLICATION NUMBER: 60/059263
; PRIOR FILING DATE: 1997-09-18
; PRIOR APPLICATION NUMBER: 60/059352
; PRIOR FILING DATE: 1997-09-19
; PRIOR APPLICATION NUMBER: 60/059588
; Remaining Prior Application data removed - See File Wrapper or PALM.
; NUMBER OF SEQ ID NOS: 550
; SEQ ID NO 474
; LENGTH: 90
; TYPE: PRT
; ORGANISM: Homo Sapien
US-10-127-833A-474

Query Match          100.0%; Score 462; DB 14; Length 90;
Best Local Similarity 100.0%; Pred. No. 1.5e-47;
Matches 90; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

QY 1 MTFFLSLLLLVCEAIWRSNGSNTLENGYFLSRNKENHSQPTQSSLEDSVTPTKAVKTT 60
Db 1 MTFFLSLLLLVCEAIWRSNGSNTLENGYFLSRNKENHSQPTQSSLEDSVTPTKAVKTT 60

QY 61 GKGIVKGRNLDNRGLILGAEAWGRGVKNT 90
Db 61 GKGIVKGRNLDNRGLILGAEAWGRGVKNT 90

RESULT 205
US-10-127-834A-474
; Sequence 474, Application US/10127834A
; Publication No. US20030087359A1
; GENERAL INFORMATION:
; APPLICANT: Baker, Kevin P.
; APPLICANT: Beresini, Maureen
; APPLICANT: Deforge, Laura
; APPLICANT: Desnoyers, Luc
; APPLICANT: Filvaroff, Ellen
; APPLICANT: Gao, Wei-Qiang
; APPLICANT: Gerritsen, Mary E.
; APPLICANT: Goddard, Audrey
; APPLICANT: Godowski, Paul J.
; APPLICANT: Gurney, Austin L.
; APPLICANT: Sherwood, Steven
; APPLICANT: Smith, Victoria
; APPLICANT: Stewart, Timothy A.
; APPLICANT: Tumas, Daniel
; APPLICANT: Watanabe, Colin K
; APPLICANT: Wood, William
; APPLICANT: Zhang, Zemin
; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC
; FILE REFERENCE: P3330R1C113
; CURRENT APPLICATION NUMBER: US/10/127,834A
; CURRENT FILING DATE: 2002-10-15
; PRIOR APPLICATION NUMBER: 60/049911
; PRIOR FILING DATE: 1997-06-18
; PRIOR APPLICATION NUMBER: 60/056974
; PRIOR FILING DATE: 1997-08-26
; PRIOR APPLICATION NUMBER: 60/059113
; PRIOR FILING DATE: 1997-09-17
; PRIOR APPLICATION NUMBER: 60/059115
; PRIOR FILING DATE: 1997-09-17
; PRIOR APPLICATION NUMBER: 60/059117
; PRIOR FILING DATE: 1997-09-17
; PRIOR APPLICATION NUMBER: 60/059122
; PRIOR FILING DATE: 1997-09-17
; PRIOR APPLICATION NUMBER: 60/059184
; PRIOR FILING DATE: 1997-09-17
; PRIOR APPLICATION NUMBER: 60/059263
; PRIOR FILING DATE: 1997-09-18
; PRIOR APPLICATION NUMBER: 60/059352
; PRIOR FILING DATE: 1997-09-19
```

```
/ PRIOR APPLICATION NUMBER: 60/059588
/ PRIOR FILING DATE: 1997-09-19
/ Remaining Prior Application data removed - See File Wrapper or PALM.
/ NUMBER OF SEQ ID NOS: 550
/ SEQ ID NO 474
/ LENGTH: 90
/ TYPE: PRT
/ ORGANISM: Homo Sapien
US-10-127-834A-474

Query Match      100.0%; Score 462; DB 14; Length 90;
Best Local Similarity 100.0%; Pred. No. 1.5e-47;
Matches 90; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

QY 1 MTFFLSLLLLVCEAIWRNSGNTLENGYFLSRKNKHSQPTQSSLEDSVTPTKAVKTT 60
   |||||||
Db 1 MTFFLSLLLLVCEAIWRNSGNTLENGYFLSRKNKHSQPTQSSLEDSVTPTKAVKTT 60
   |||||||

QY 61 GKGIVKGRNLDGRGLILGAEAWGRGVKNT 90
   |||||||
Db 61 GKGIVKGRNLDGRGLILGAEAWGRGVKNT 90
   |||||||

RESULT 206
US-10-127-836A-474
/ Sequence 474, Application US/10127836A
/ Publication No. US20030087360A1
/ GENERAL INFORMATION:
/ APPLICANT: Baker, Kevin P.
/ APPLICANT: Beresini, Maureen
/ APPLICANT: DeForge, Laura
/ APPLICANT: Desnoyers, Luc
/ APPLICANT: Filvaroff, Ellen
/ APPLICANT: Gao, Wei-Qiang
/ APPLICANT: Gerritsen, Mary E.
/ APPLICANT: Goddard, Audrey
/ APPLICANT: Godowski, Paul J.
/ APPLICANT: Gurney, Austin L.
/ APPLICANT: Sherwood, Steven
/ APPLICANT: Smith, Victoria
/ APPLICANT: Stewart, Timothy A.
/ APPLICANT: Tumas, Daniel
/ APPLICANT: Watanabe, Colin K
/ APPLICANT: Wood, William
/ APPLICANT: Zhang, Zemin
/ TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC
/ FILE REFERENCE: P3330R1C97
/ CURRENT APPLICATION NUMBER: US/10/127,836A
/ PRIOR FILING DATE: 2002-10-15
/ PRIOR APPLICATION NUMBER: 60/049911
/ PRIOR FILING DATE: 1997-06-18
/ PRIOR APPLICATION NUMBER: 60/056974
/ PRIOR FILING DATE: 1997-08-26
/ PRIOR APPLICATION NUMBER: 60/059113
/ PRIOR FILING DATE: 1997-09-17
/ PRIOR APPLICATION NUMBER: 60/059115
/ PRIOR FILING DATE: 1997-09-17
/ PRIOR APPLICATION NUMBER: 60/059117
/ PRIOR FILING DATE: 1997-09-17
/ PRIOR APPLICATION NUMBER: 60/059122
/ PRIOR FILING DATE: 1997-09-17
/ PRIOR APPLICATION NUMBER: 60/059184
/ PRIOR FILING DATE: 1997-09-17
/ PRIOR APPLICATION NUMBER: 60/059263
/ PRIOR FILING DATE: 1997-09-18
/ PRIOR APPLICATION NUMBER: 60/059352
/ PRIOR FILING DATE: 1997-09-19
/ PRIOR APPLICATION NUMBER: 60/059588
/ Remaining Prior Application data removed - See File Wrapper or PALM.
/ NUMBER OF SEQ ID NOS: 550
/ SEQ ID NO 474
/ LENGTH: 90
/ TYPE: PRT
/ ORGANISM: Homo Sapien
US-10-127-834A-474
```

```
/ LENGTH: 90
/ TYPE: PRT
/ ORGANISM: Homo Sapien
US-10-127-836A-474

Query Match      100.0%; Score 462; DB 14; Length 90;
Best Local Similarity 100.0%; Pred. No. 1.5e-47;
Matches 90; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

QY 1 MTFFLSLLLLVCEAIWRNSGNTLENGYFLSRKNKHSQPTQSSLEDSVTPTKAVKTT 60
   |||||||
Db 1 MTFFLSLLLLVCEAIWRNSGNTLENGYFLSRKNKHSQPTQSSLEDSVTPTKAVKTT 60
   |||||||

QY 61 GKGIVKGRNLDGRGLILGAEAWGRGVKNT 90
   |||||||
Db 61 GKGIVKGRNLDGRGLILGAEAWGRGVKNT 90
   |||||||

RESULT 207
US-10-127-841A-474
/ Sequence 474, Application US/10127841A
/ Publication No. US20030087361A1
/ GENERAL INFORMATION:
/ APPLICANT: Baker, Kevin P.
/ APPLICANT: Beresini, Maureen
/ APPLICANT: DeForge, Laura
/ APPLICANT: Desnoyers, Luc
/ APPLICANT: Filvaroff, Ellen
/ APPLICANT: Gao, Wei-Qiang
/ APPLICANT: Gerritsen, Mary E.
/ APPLICANT: Goddard, Audrey
/ APPLICANT: Godowski, Paul J.
/ APPLICANT: Gurney, Austin L.
/ APPLICANT: Sherwood, Steven
/ APPLICANT: Smith, Victoria
/ APPLICANT: Stewart, Timothy A.
/ APPLICANT: Tumas, Daniel
/ APPLICANT: Watanabe, Colin K
/ APPLICANT: Wood, William
/ APPLICANT: Zhang, Zemin
/ TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC
/ FILE REFERENCE: P3330R1C108
/ CURRENT APPLICATION NUMBER: US/10/127,841A
/ PRIOR FILING DATE: 2002-10-15
/ PRIOR APPLICATION NUMBER: 60/049911
/ PRIOR FILING DATE: 1997-06-18
/ PRIOR APPLICATION NUMBER: 60/056974
/ PRIOR FILING DATE: 1997-08-26
/ PRIOR APPLICATION NUMBER: 60/059113
/ PRIOR FILING DATE: 1997-09-17
/ PRIOR APPLICATION NUMBER: 60/059115
/ PRIOR FILING DATE: 1997-09-17
/ PRIOR APPLICATION NUMBER: 60/059117
/ PRIOR FILING DATE: 1997-09-17
/ PRIOR APPLICATION NUMBER: 60/059122
/ PRIOR FILING DATE: 1997-09-17
/ PRIOR APPLICATION NUMBER: 60/059184
/ PRIOR FILING DATE: 1997-09-17
/ PRIOR APPLICATION NUMBER: 60/059263
/ PRIOR FILING DATE: 1997-09-18
/ PRIOR APPLICATION NUMBER: 60/059352
/ PRIOR FILING DATE: 1997-09-19
/ PRIOR APPLICATION NUMBER: 60/059588
/ Remaining Prior Application data removed - See File Wrapper or PALM.
/ NUMBER OF SEQ ID NOS: 550
/ SEQ ID NO 474
/ LENGTH: 90
/ TYPE: PRT
/ ORGANISM: Homo Sapien
US-10-127-841A-474
```



```
Db 61 KGKIVKGRNLDRLGILGAEAWGRGVKNT 90

RESULT 210
US-10-128-688A-474
; Sequence 474, Application US/10128688A
; Publication No. US20030087364A1
; GENERAL INFORMATION:
; APPLICANT: Baker, Kevin P.
; APPLICANT: Beresini, Maureen
; APPLICANT: DeForge, Laura
; APPLICANT: Desnoyers, Luc
; APPLICANT: Filvaroff, Ellen
; APPLICANT: Gao, Wei-Qiang
; APPLICANT: Gerritsen, Mary E.
; APPLICANT: Goddard, Audrey
; APPLICANT: Godowski, Paul J.
; APPLICANT: Gurney, Austin L.
; APPLICANT: Sherwood, Steven
; APPLICANT: Smith, Victoria
; APPLICANT: Stewart, Timothy A.
; APPLICANT: Tumas, Daniel
; APPLICANT: Watanabe, Colin K
; APPLICANT: Wood, William
; APPLICANT: Zhang, Zemin
; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC
; FILE REFERENCE: P3330R1C117
; CURRENT APPLICATION NUMBER: US/10/128,688A
; CURRENT FILING DATE: 2002-10-15
; PRIOR APPLICATION NUMBER: 60/049911
; PRIOR FILING DATE: 1997-06-18
; PRIOR APPLICATION NUMBER: 60/056974
; PRIOR FILING DATE: 1997-08-26
; PRIOR APPLICATION NUMBER: 60/059113
; PRIOR FILING DATE: 1997-09-17
; PRIOR APPLICATION NUMBER: 60/059115
; PRIOR FILING DATE: 1997-09-17
; PRIOR APPLICATION NUMBER: 60/059117
; PRIOR FILING DATE: 1997-09-17
; PRIOR APPLICATION NUMBER: 60/059122
; PRIOR FILING DATE: 1997-09-17
; PRIOR APPLICATION NUMBER: 60/059184
; PRIOR FILING DATE: 1997-09-17
; PRIOR APPLICATION NUMBER: 60/059263
; PRIOR FILING DATE: 1997-09-18
; PRIOR APPLICATION NUMBER: 60/059352
; PRIOR FILING DATE: 1997-09-19
; PRIOR APPLICATION NUMBER: 60/059588
; Remaining Prior Application data removed - See File Wrapper or PALM.
; NUMBER OF SEQ ID NOS: 550
; SEQ ID NO 474
; LENGTH: 90
; TYPE: PRT
; ORGANISM: Homo Sapien
US-10-128-688A-474

Query Match 100.0%; Score 462; DB 14; Length 90;
Best Local Similarity 100.0%; Pred. No. 1.5e-47;
Matches 90; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

Qy 1 MTFFLSLLLLVCEAIWRNSGNTLENGYFLSRKNHNSQPTQSSLEDSVTPTKAVKTT 60
Db 1 MTFFLSLLLLVCEAIWRNSGNTLENGYFLSRKNHNSQPTQSSLEDSVTPTKAVKTT 60

Qy 61 KGKIVKGRNLDRLGILGAEAWGRGVKNT 90
Db 61 KGKIVKGRNLDRLGILGAEAWGRGVKNT 90

RESULT 211
US-10-128-689A-474
; Sequence 474, Application US/10128694A
; Publication No. US20030087366A1
; GENERAL INFORMATION:
; APPLICANT: Baker, Kevin P.
; APPLICANT: Beresini, Maureen
```

```
; APPLICANT: DeForge,Laura
; APPLICANT: Desnoyers,Luc
; APPLICANT: Filvaroff,Ellen
; APPLICANT: Gao,Wei-Qiang
; APPLICANT: Gerritsen,Mary E.
; APPLICANT: Goddard,Audrey
; APPLICANT: Godowski,Paul J.
; APPLICANT: Gurney,Austin L.
; APPLICANT: Sherwood,Steven
; APPLICANT: Smith,Victoria
; APPLICANT: Stewart,Timothy A.
; APPLICANT: Tumas,Daniel
; APPLICANT: Watanabe,Colin K
; APPLICANT: Wood,William
; APPLICANT: Zhang,Zemin
; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC
; FILE REFERENCE: P3330RIC121
; CURRENT APPLICATION NUMBER: US/10/128,694A
; CURRENT FILING DATE: 2002-10-15
; PRIOR APPLICATION NUMBER: 60/049911
; PRIOR FILING DATE: 1997-06-18
; PRIOR APPLICATION NUMBER: 60/056974
; PRIOR FILING DATE: 1997-08-26
; PRIOR APPLICATION NUMBER: 60/059113
; PRIOR FILING DATE: 1997-09-17
; PRIOR APPLICATION NUMBER: 60/059115
; PRIOR FILING DATE: 1997-09-17
; PRIOR APPLICATION NUMBER: 60/059122
; PRIOR FILING DATE: 1997-09-17
; PRIOR APPLICATION NUMBER: 60/059184
; PRIOR FILING DATE: 1997-09-18
; PRIOR APPLICATION NUMBER: 60/059263
; PRIOR FILING DATE: 1997-09-19
; PRIOR APPLICATION NUMBER: 60/059352
; PRIOR FILING DATE: 1997-09-19
; PRIOR APPLICATION NUMBER: 60/059588
; Remaining Prior Application data removed - See File Wrapper or PALM.
; NUMBER OF SEQ ID NOS: 550
; SEQ ID NO 474
; LENGTH: 90
; TYPE: PRT
; ORGANISM: Homo Sapien
US-10-128-694A-474
```

```
Query Match 100.0%; Score 462; DB 14; Length 90;
Best Local Similarity 100.0%; Pred. No. 1.5e-47;
Matches 90; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

QY 1 MTFFLSLLLLVCEAIWRNSGNTLENGYFLSRNKNHSGPTQSSLEDSVTPTKAVKTT 60
Db 1 MTFFLSLLLLVCEAIWRNSGNTLENGYFLSRNKNHSGPTQSSLEDSVTPTKAVKTT 60

QY 61 GKGIVKGRNLDGRGLILGAIAWGRGVKNT 90
Db 61 GKGIVKGRNLDGRGLILGAIAWGRGVKNT 90
```

```
RESULT 213
US-10-131-825A-474
; Sequence 474, Application US/10131825A
; Publication No. US20030087367A1
; GENERAL INFORMATION:
; APPLICANT: Baker, Kevin P.
; APPLICANT: Beresini, Maureen
; APPLICANT: DeForge, Laura
; APPLICANT: Desnoyers, Luc
; APPLICANT: Filvaroff, Ellen
; APPLICANT: Gao, Wei-Qiang
; APPLICANT: Gerritsen, Mary E.
```

```
; APPLICANT: Goddard,Audrey
; APPLICANT: Godowski,Paul J.
; APPLICANT: Gurney,Austin L.
; APPLICANT: Sherwood,Steven
; APPLICANT: Smith,Victoria
; APPLICANT: Stewart,Timothy A.
; APPLICANT: Tumas,Daniel
; APPLICANT: Watanabe,Colin K
; APPLICANT: Wood,William
; APPLICANT: Zhang,Zemin
; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC
; FILE REFERENCE: P3330RIC133
; CURRENT APPLICATION NUMBER: US/10/131,825A
; CURRENT FILING DATE: 2002-10-17
; PRIOR APPLICATION NUMBER: 60/049911
; PRIOR FILING DATE: 1997-06-18
; PRIOR APPLICATION NUMBER: 60/056974
; PRIOR FILING DATE: 1997-08-26
; PRIOR APPLICATION NUMBER: 60/059113
; PRIOR FILING DATE: 1997-09-17
; PRIOR APPLICATION NUMBER: 60/059115
; PRIOR FILING DATE: 1997-09-17
; PRIOR APPLICATION NUMBER: 60/059117
; PRIOR FILING DATE: 1997-09-17
; PRIOR APPLICATION NUMBER: 60/059122
; PRIOR FILING DATE: 1997-09-17
; PRIOR APPLICATION NUMBER: 60/059184
; PRIOR FILING DATE: 1997-09-17
; PRIOR APPLICATION NUMBER: 60/059263
; PRIOR FILING DATE: 1997-09-18
; PRIOR APPLICATION NUMBER: 60/059352
; PRIOR FILING DATE: 1997-09-19
; PRIOR APPLICATION NUMBER: 60/059588
; Remaining Prior Application data removed - See File Wrapper or PALM.
; NUMBER OF SEQ ID NOS: 550
; SEQ ID NO 474
; LENGTH: 90
; TYPE: PRT
; ORGANISM: Homo Sapien
US-10-131-825A-474
```

```
Query Match 100.0%; Score 462; DB 14; Length 90;
Best Local Similarity 100.0%; Pred. No. 1.5e-47;
Matches 90; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

QY 1 MTFFLSLLLLVCEAIWRNSGNTLENGYFLSRNKNHSGPTQSSLEDSVTPTKAVKTT 60
Db 1 MTFFLSLLLLVCEAIWRNSGNTLENGYFLSRNKNHSGPTQSSLEDSVTPTKAVKTT 60

QY 61 GKGIVKGRNLDGRGLILGAIAWGRGVKNT 90
Db 61 GKGIVKGRNLDGRGLILGAIAWGRGVKNT 90
```

```
RESULT 214
US-10-230-417-474
; Sequence 474, Application US/10230417
; Publication No. US20030087385A1
; GENERAL INFORMATION:
; APPLICANT: Baker, Kevin P.
; APPLICANT: Beresini, Maureen
; APPLICANT: DeForge, Laura
; APPLICANT: Desnoyers, Luc
; APPLICANT: Filvaroff, Ellen
; APPLICANT: Gao, Wei-Qiang
; APPLICANT: Gerritsen, Mary E.
; APPLICANT: Goddard, Audrey
; APPLICANT: Godowski, Paul J.
; APPLICANT: Gurney, Austin L.
; APPLICANT: Sherwood, Steven
; APPLICANT: Smith, Victoria
```

```
; APPLICANT: Stewart, Timothy A.
; APPLICANT: Tamas, Daniel
; APPLICANT: Watanabe, Colin K
; APPLICANT: Wood, William
; APPLICANT: Zhang
; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC
; FILE REFERENCE: P3330R1C461
; CURRENT APPLICATION NUMBER: US/10/230,417
; CURRENT FILING DATE: 2002-08-28
; PRIOR APPLICATION NUMBER: US 10/028,072
; PRIOR FILING DATE: 2001-12-19
; PRIOR APPLICATION NUMBER: PCT/US00/32678
; PRIOR FILING DATE: 2000-12-01
; PRIOR APPLICATION NUMBER: US 60/170,262
; PRIOR FILING DATE: 1999-12-09
; NUMBER OF SEQ ID NOS: 550
; SEQ ID NO 474
; LENGTH: 90
; TYPE: PRT
; ORGANISM: Homo Sapien
US-10-230-417-474

Query Match      100.0%; Score 462; DB 14; Length 90;
Best Local Similarity 100.0%; Pred. No. 1.5e-47;
Matches 90; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

Qy 1 MTFPLSLLLLVCEAIWRNSGSGNTLENGYFLSRNKENHSGPTOSSLEDSVTPTKAVKTT 60
Db 1 MTFPLSLLLLVCEAIWRNSGSGNTLENGYFLSRNKENHSGPTOSSLEDSVTPTKAVKTT 60

Qy 61 GKGIVKGRNLDNRGLILCAEAWGKGVKNT 90
Db 61 GKGIVKGRNLDNRGLILCAEAWGKGVKNT 90

RESULT 215
US-10-131-815A-474
; Sequence 474, Application US/10131815A
; Publication No. US20030092103A1
; GENERAL INFORMATION:
; APPLICANT: Baker, Kevin P.
; APPLICANT: Beresini, Maureen
; APPLICANT: DeForge, Laura
; APPLICANT: Desnoyers, Luc
; APPLICANT: Filvaroff, Ellen
; APPLICANT: Gao, Wei-Qiang
; APPLICANT: Gerritsen, Mary E.
; APPLICANT: Goddard, Audrey
; APPLICANT: Godowski, Paul J.
; APPLICANT: Gurney, Austin L.
; APPLICANT: Sherwood, Steven
; APPLICANT: Smith, Victoria
; APPLICANT: Stewart, Timothy A.
; APPLICANT: Tamas, Daniel
; APPLICANT: Watanabe, Colin K
; APPLICANT: Wood, William
; APPLICANT: Zhang, Zemin
; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC
; FILE REFERENCE: P3330R1C45
; CURRENT APPLICATION NUMBER: US/10/131,815A
; CURRENT FILING DATE: 2002-04-24
; PRIOR APPLICATION NUMBER: 60/049911
; PRIOR FILING DATE: 1997-06-18
; PRIOR APPLICATION NUMBER: 60/056974
; PRIOR FILING DATE: 1997-08-26
; PRIOR APPLICATION NUMBER: 60/059113
; PRIOR FILING DATE: 1997-09-17
; PRIOR APPLICATION NUMBER: 60/059115
; PRIOR FILING DATE: 1997-09-17
; PRIOR APPLICATION NUMBER: 60/059117
; PRIOR FILING DATE: 1997-09-17
```

```
; PRIOR APPLICATION NUMBER: 60/059122
; PRIOR FILING DATE: 1997-09-17
; PRIOR APPLICATION NUMBER: 60/059184
; PRIOR FILING DATE: 1997-09-17
; PRIOR APPLICATION NUMBER: 60/059263
; PRIOR FILING DATE: 1997-09-18
; PRIOR APPLICATION NUMBER: 60/059352
; PRIOR FILING DATE: 1997-09-19
; PRIOR APPLICATION NUMBER: 60/059508
; PRIOR FILING DATE: 1997-09-19
; Remaining Prior Application data removed - See File Wrapper or PALM.
; NUMBER OF SEQ ID NOS: 550
; SEQ ID NO 474
; LENGTH: 90
; TYPE: PRT
; ORGANISM: Homo Sapien
US-10-131-815A-474

Query Match      100.0%; Score 462; DB 14; Length 90;
Best Local Similarity 100.0%; Pred. No. 1.5e-47;
Matches 90; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

Qy 1 MTFPLSLLLLVCEAIWRNSGSGNTLENGYFLSRNKENHSGPTOSSLEDSVTPTKAVKTT 60
Db 1 MTFPLSLLLLVCEAIWRNSGSGNTLENGYFLSRNKENHSGPTOSSLEDSVTPTKAVKTT 60

Qy 61 GKGIVKGRNLDNRGLILCAEAWGKGVKNT 90
Db 61 GKGIVKGRNLDNRGLILCAEAWGKGVKNT 90

RESULT 216
US-10-131-817A-474
; Sequence 474, Application US/10131817A
; Publication No. US20030092104A1
; GENERAL INFORMATION:
; APPLICANT: Baker, Kevin P.
; APPLICANT: Beresini, Maureen
; APPLICANT: DeForge, Laura
; APPLICANT: Desnoyers, Luc
; APPLICANT: Filvaroff, Ellen
; APPLICANT: Gao, Wei-Qiang
; APPLICANT: Gerritsen, Mary E.
; APPLICANT: Goddard, Audrey
; APPLICANT: Godowski, Paul J.
; APPLICANT: Gurney, Austin L.
; APPLICANT: Sherwood, Steven
; APPLICANT: Smith, Victoria
; APPLICANT: Stewart, Timothy A.
; APPLICANT: Tamas, Daniel
; APPLICANT: Watanabe, Colin K
; APPLICANT: Wood, William
; APPLICANT: Zhang, Zemin
; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC
; FILE REFERENCE: P3330R1C129
; CURRENT APPLICATION NUMBER: US/10/131,817A
; CURRENT FILING DATE: 2002-10-15
; PRIOR APPLICATION NUMBER: 60/049911
; PRIOR FILING DATE: 1997-06-18
; PRIOR APPLICATION NUMBER: 60/056974
; PRIOR FILING DATE: 1997-08-26
; PRIOR APPLICATION NUMBER: 60/059113
; PRIOR FILING DATE: 1997-09-17
; PRIOR APPLICATION NUMBER: 60/059115
; PRIOR FILING DATE: 1997-09-17
; PRIOR APPLICATION NUMBER: 60/059117
; PRIOR FILING DATE: 1997-09-17
; PRIOR APPLICATION NUMBER: 60/059122
; PRIOR FILING DATE: 1997-09-17
; PRIOR APPLICATION NUMBER: 60/059184
; PRIOR FILING DATE: 1997-09-17
; PRIOR APPLICATION NUMBER: 60/059263
```

```
; PRIOR FILING DATE: 1997-09-18
; PRIOR APPLICATION NUMBER: 60/059352
; PRIOR FILING DATE: 1997-09-19
; PRIOR APPLICATION NUMBER: 60/059588
; PRIOR FILING DATE: 1997-09-19
; Remaining Prior Application data removed - See File Wrapper or PALM.
; NUMBER OF SEQ ID NOS: 550
; SEQ ID NO 474
; LENGTH: 90
; TYPE: PRT
; ORGANISM: Homo Sapien
US-10-131-817A-474

Query Match      100.0%; Score 462; DB 14; Length 90;
Best Local Similarity 100.0%; Pred. No. 1.5e-47;
Matches 90; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

QY 1 MTFPLSLLLLVCEAIWRNSGNTLENGYFLSRKNHNSQPTQSSLEDSVTPTKAVKTT 60
Db 1 MTFPLSLLLLVCEAIWRNSGNTLENGYFLSRKNHNSQPTQSSLEDSVTPTKAVKTT 60

QY 61 GKGIVKGRNLDGRGLLGAEAWGRGVKNT 90
Db 61 GKGIVKGRNLDGRGLLGAEAWGRGVKNT 90

RESULT 217
US-10-131-821A-474
; Sequence 474, Application US/10131821A
; Publication No. US20030092105A1
; GENERAL INFORMATION:
; APPLICANT: Baker, Kevin P.
; APPLICANT: Beresini, Maureen
; APPLICANT: DeForge, Laura
; APPLICANT: Desnoyers, Luc
; APPLICANT: Filvaroff, Ellen
; APPLICANT: Gao, Wei-Qiang
; APPLICANT: Gerritsen, Mary E.
; APPLICANT: Goddard, Audrey
; APPLICANT: Godowski, Paul J.
; APPLICANT: Gurney, Austin L.
; APPLICANT: Sherwood, Steven
; APPLICANT: Smith, Victoria
; APPLICANT: Stewart, Timothy A.
; APPLICANT: Tumas, Daniel
; APPLICANT: Watanabe, Colin K
; APPLICANT: Wood, William
; APPLICANT: Zhang, Zemin
; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC
; FILE REFERENCE: P3330R1C138
; CURRENT APPLICATION NUMBER: US/10/131,821A
; CURRENT FILING DATE: 2002-04-23
; PRIOR APPLICATION NUMBER: 60/049911
; PRIOR FILING DATE: 1997-06-18
; PRIOR APPLICATION NUMBER: 60/056974
; PRIOR FILING DATE: 1997-08-26
; PRIOR APPLICATION NUMBER: 60/059113
; PRIOR FILING DATE: 1997-09-17
; PRIOR APPLICATION NUMBER: 60/059115
; PRIOR FILING DATE: 1997-09-17
; PRIOR APPLICATION NUMBER: 60/059117
; PRIOR FILING DATE: 1997-09-17
; PRIOR APPLICATION NUMBER: 60/059122
; PRIOR FILING DATE: 1997-09-17
; PRIOR APPLICATION NUMBER: 60/059184
; PRIOR FILING DATE: 1997-09-17
; PRIOR APPLICATION NUMBER: 60/059263
; PRIOR FILING DATE: 1997-09-18
; PRIOR APPLICATION NUMBER: 60/059352
; PRIOR FILING DATE: 1997-09-19
; PRIOR APPLICATION NUMBER: 60/059588
; PRIOR FILING DATE: 1997-09-19
```

```
; Remaining Prior Application data removed - See File Wrapper or PALM.
; NUMBER OF SEQ ID NOS: 550
; SEQ ID NO 474
; LENGTH: 90
; TYPE: PRT
; ORGANISM: Homo Sapien
US-10-131-821A-474

Query Match      100.0%; Score 462; DB 14; Length 90;
Best Local Similarity 100.0%; Pred. No. 1.5e-47;
Matches 90; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

QY 1 MTFPLSLLLLVCEAIWRNSGNTLENGYFLSRKNHNSQPTQSSLEDSVTPTKAVKTT 60
Db 1 MTFPLSLLLLVCEAIWRNSGNTLENGYFLSRKNHNSQPTQSSLEDSVTPTKAVKTT 60

QY 61 GKGIVKGRNLDGRGLLGAEAWGRGVKNT 90
Db 61 GKGIVKGRNLDGRGLLGAEAWGRGVKNT 90

RESULT 218
US-10-131-822A-474
; Sequence 474, Application US/10131822A
; Publication No. US20030092106A1
; GENERAL INFORMATION:
; APPLICANT: Baker, Kevin P.
; APPLICANT: Beresini, Maureen
; APPLICANT: DeForge, Laura
; APPLICANT: Desnoyers, Luc
; APPLICANT: Filvaroff, Ellen
; APPLICANT: Gao, Wei-Qiang
; APPLICANT: Gerritsen, Mary E.
; APPLICANT: Goddard, Audrey
; APPLICANT: Godowski, Paul J.
; APPLICANT: Gurney, Austin L.
; APPLICANT: Sherwood, Steven
; APPLICANT: Smith, Victoria
; APPLICANT: Stewart, Timothy A.
; APPLICANT: Tumas, Daniel
; APPLICANT: Watanabe, Colin K
; APPLICANT: Wood, William
; APPLICANT: Zhang, Zemin
; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC
; FILE REFERENCE: P3330R1C127
; CURRENT APPLICATION NUMBER: US/10/131,822A
; CURRENT FILING DATE: 2002-04-24
; PRIOR APPLICATION NUMBER: 60/049911
; PRIOR FILING DATE: 1997-06-18
; PRIOR APPLICATION NUMBER: 60/056974
; PRIOR FILING DATE: 1997-08-26
; PRIOR APPLICATION NUMBER: 60/059113
; PRIOR FILING DATE: 1997-09-17
; PRIOR APPLICATION NUMBER: 60/059115
; PRIOR FILING DATE: 1997-09-17
; PRIOR APPLICATION NUMBER: 60/059117
; PRIOR FILING DATE: 1997-09-17
; PRIOR APPLICATION NUMBER: 60/059122
; PRIOR FILING DATE: 1997-09-17
; PRIOR APPLICATION NUMBER: 60/059184
; PRIOR FILING DATE: 1997-09-17
; PRIOR APPLICATION NUMBER: 60/059263
; PRIOR FILING DATE: 1997-09-18
; PRIOR APPLICATION NUMBER: 60/059352
; PRIOR FILING DATE: 1997-09-19
; PRIOR APPLICATION NUMBER: 60/059588
; PRIOR FILING DATE: 1997-09-19
; Remaining Prior Application data removed - See File Wrapper or PALM.
; NUMBER OF SEQ ID NOS: 550
; SEQ ID NO 474
; LENGTH: 90
; TYPE: PRT
```

```
; ORGANISM: Homo Sapien
US-10-131-822A-474
Query Match      100.0%; Score 462; DB 14; Length 90;
Best Local Similarity 100.0%; Pred. No. 1.5e-47;
Matches 90; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

Qy 1 MTFFLSLLLLVCEAIWRNSGNTLENGYFLSRNKENHSQPTQSSLEDSVTPTKAVKTT 60
    |||||
Db 1 MTFFLSLLLLVCEAIWRNSGNTLENGYFLSRNKENHSQPTQSSLEDSVTPTKAVKTT 60
    |||||

Qy 61 KGKIVKGNLDSRGLILGAEGAWGRGVKNT 90
    |||||
Db 61 KGKIVKGNLDSRGLILGAEGAWGRGVKNT 90
    |||||

RESULT 219
US-10-131-828A-474
; Sequence 474, Application US/10131828A
; Publication No. US20030092107A1
; GENERAL INFORMATION:
; APPLICANT: Baker, Kevin P.
; APPLICANT: Beresini, Maureen
; APPLICANT: DeForge, Laura
; APPLICANT: Desnoyers, Luc
; APPLICANT: Filvaroff, Ellen
; APPLICANT: Gao, Wei-Qiang
; APPLICANT: Gerritsen, Mary E.
; APPLICANT: Goddard, Audrey
; APPLICANT: Godowski, Paul J.
; APPLICANT: Gurney, Austin L.
; APPLICANT: Sherwood, Steven
; APPLICANT: Smith, Victoria
; APPLICANT: Stewart, Timothy A.
; APPLICANT: Tumas, Daniel
; APPLICANT: Watanabe, Colin K
; APPLICANT: Wood, William
; APPLICANT: Zhang, Zemin
; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC
; FILE REFERENCE: P330R1C140
; CURRENT APPLICATION NUMBER: US/10/131,828A
; CURRENT FILING DATE: 2002-04-24
; PRIOR APPLICATION NUMBER: 60/049911
; PRIOR FILING DATE: 1997-06-18
; PRIOR APPLICATION NUMBER: 60/056974
; PRIOR FILING DATE: 1997-08-26
; PRIOR APPLICATION NUMBER: 60/059113
; PRIOR FILING DATE: 1997-09-17
; PRIOR APPLICATION NUMBER: 60/059115
; PRIOR FILING DATE: 1997-09-17
; PRIOR APPLICATION NUMBER: 60/059117
; PRIOR FILING DATE: 1997-09-17
; PRIOR APPLICATION NUMBER: 60/059122
; PRIOR FILING DATE: 1997-09-17
; PRIOR APPLICATION NUMBER: 60/059184
; PRIOR FILING DATE: 1997-09-17
; PRIOR APPLICATION NUMBER: 60/059263
; PRIOR FILING DATE: 1997-09-18
; PRIOR APPLICATION NUMBER: 60/059352
; PRIOR FILING DATE: 1997-09-19
; PRIOR APPLICATION NUMBER: 60/059588
; PRIOR FILING DATE: 1997-09-19
; Remaining Prior Application data removed - See File Wrapper or PALM.
; NUMBER OF SEQ ID NOS: 550
; SEQ ID NO 474
; LENGTH: 90
; TYPE: PRT
; ORGANISM: Homo Sapien
US-10-131-828A-474
Query Match      100.0%; Score 462; DB 14; Length 90;
Best Local Similarity 100.0%; Pred. No. 1.5e-47;
Matches 90; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

Qy 1 MTFFLSLLLLVCEAIWRNSGNTLENGYFLSRNKENHSQPTQSSLEDSVTPTKAVKTT 60
    |||||
Db 1 MTFFLSLLLLVCEAIWRNSGNTLENGYFLSRNKENHSQPTQSSLEDSVTPTKAVKTT 60
    |||||

Qy 61 KGKIVKGNLDSRGLILGAEGAWGRGVKNT 90
    |||||
Db 61 KGKIVKGNLDSRGLILGAEGAWGRGVKNT 90
    |||||

RESULT 219
US-10-131-828A-474
; Sequence 474, Application US/10131828A
; Publication No. US20030092107A1
; GENERAL INFORMATION:
; APPLICANT: Baker, Kevin P.
; APPLICANT: Beresini, Maureen
; APPLICANT: DeForge, Laura
; APPLICANT: Desnoyers, Luc
; APPLICANT: Filvaroff, Ellen
; APPLICANT: Gao, Wei-Qiang
; APPLICANT: Gerritsen, Mary E.
; APPLICANT: Goddard, Audrey
; APPLICANT: Godowski, Paul J.
; APPLICANT: Gurney, Austin L.
; APPLICANT: Sherwood, Steven
; APPLICANT: Smith, Victoria
; APPLICANT: Stewart, Timothy A.
; APPLICANT: Tumas, Daniel
; APPLICANT: Watanabe, Colin K
; APPLICANT: Wood, William
; APPLICANT: Zhang, Zemin
; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC
; FILE REFERENCE: P330R1C140
; CURRENT APPLICATION NUMBER: US/10/131,828A
; CURRENT FILING DATE: 2002-04-24
; PRIOR APPLICATION NUMBER: 60/049911
; PRIOR FILING DATE: 1997-06-18
; PRIOR APPLICATION NUMBER: 60/056974
; PRIOR FILING DATE: 1997-08-26
; PRIOR APPLICATION NUMBER: 60/059113
; PRIOR FILING DATE: 1997-09-17
; PRIOR APPLICATION NUMBER: 60/059115
; PRIOR FILING DATE: 1997-09-17
; PRIOR APPLICATION NUMBER: 60/059117
; PRIOR FILING DATE: 1997-09-17
; PRIOR APPLICATION NUMBER: 60/059122
; PRIOR FILING DATE: 1997-09-17
; PRIOR APPLICATION NUMBER: 60/059184
; PRIOR FILING DATE: 1997-09-17
; PRIOR APPLICATION NUMBER: 60/059263
; PRIOR FILING DATE: 1997-09-18
; PRIOR APPLICATION NUMBER: 60/059352
; PRIOR FILING DATE: 1997-09-19
; PRIOR APPLICATION NUMBER: 60/059588
; PRIOR FILING DATE: 1997-09-19
; Remaining Prior Application data removed - See File Wrapper or PALM.
; NUMBER OF SEQ ID NOS: 550
; SEQ ID NO 474
; LENGTH: 90
; TYPE: PRT
; ORGANISM: Homo Sapien
US-10-131-828A-474
Query Match      100.0%; Score 462; DB 14; Length 90;
Best Local Similarity 100.0%; Pred. No. 1.5e-47;
```

```
Matches 90; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

Qy 1 MTFFLSLLLLVCEAIWRNSGNTLENGYFLSRNKENHSQPTQSSLEDSVTPTKAVKTT 60
    |||||
Db 1 MTFFLSLLLLVCEAIWRNSGNTLENGYFLSRNKENHSQPTQSSLEDSVTPTKAVKTT 60
    |||||

Qy 61 KGKIVKGNLDSRGLILGAEGAWGRGVKNT 90
    |||||
Db 61 KGKIVKGNLDSRGLILGAEGAWGRGVKNT 90
    |||||

RESULT 220
US-10-131-835A-474
; Sequence 474, Application US/10131835A
; Publication No. US20030092108A1
; GENERAL INFORMATION:
; APPLICANT: Baker, Kevin P.
; APPLICANT: Beresini, Maureen
; APPLICANT: DeForge, Laura
; APPLICANT: Desnoyers, Luc
; APPLICANT: Filvaroff, Ellen
; APPLICANT: Gao, Wei-Qiang
; APPLICANT: Gerritsen, Mary E.
; APPLICANT: Goddard, Audrey
; APPLICANT: Godowski, Paul J.
; APPLICANT: Gurney, Austin L.
; APPLICANT: Sherwood, Steven
; APPLICANT: Smith, Victoria
; APPLICANT: Stewart, Timothy A.
; APPLICANT: Tumas, Daniel
; APPLICANT: Watanabe, Colin K
; APPLICANT: Wood, William
; APPLICANT: Zhang, Zemin
; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC
; FILE REFERENCE: P330R1C132
; CURRENT APPLICATION NUMBER: US/10/131,835A
; CURRENT FILING DATE: 2002-10-15
; PRIOR APPLICATION NUMBER: 60/049911
; PRIOR FILING DATE: 1997-06-18
; PRIOR APPLICATION NUMBER: 60/056974
; PRIOR FILING DATE: 1997-08-26
; PRIOR APPLICATION NUMBER: 60/059113
; PRIOR FILING DATE: 1997-09-17
; PRIOR APPLICATION NUMBER: 60/059115
; PRIOR FILING DATE: 1997-09-17
; PRIOR APPLICATION NUMBER: 60/059117
; PRIOR FILING DATE: 1997-09-17
; PRIOR APPLICATION NUMBER: 60/059122
; PRIOR FILING DATE: 1997-09-17
; PRIOR APPLICATION NUMBER: 60/059184
; PRIOR FILING DATE: 1997-09-17
; PRIOR APPLICATION NUMBER: 60/059263
; PRIOR FILING DATE: 1997-09-18
; PRIOR APPLICATION NUMBER: 60/059352
; PRIOR FILING DATE: 1997-09-19
; PRIOR APPLICATION NUMBER: 60/059588
; PRIOR FILING DATE: 1997-09-19
; Remaining Prior Application data removed - See File Wrapper or PALM.
; NUMBER OF SEQ ID NOS: 550
; SEQ ID NO 474
; LENGTH: 90
; TYPE: PRT
; ORGANISM: Homo Sapien
US-10-131-835A-474
Query Match      100.0%; Score 462; DB 14; Length 90;
Best Local Similarity 100.0%; Pred. No. 1.5e-47;
Matches 90; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

Qy 1 MTFFLSLLLLVCEAIWRNSGNTLENGYFLSRNKENHSQPTQSSLEDSVTPTKAVKTT 60
    |||||
Db 1 MTFFLSLLLLVCEAIWRNSGNTLENGYFLSRNKENHSQPTQSSLEDSVTPTKAVKTT 60
    |||||
```

QY 61 GKGIVKGRNLDNRGLILGAEAWGRGVKNT 90
Db 61 GKGIVKGRNLDNRGLILGAEAWGRGVKNT 90

RESULT 221

US-10-137-864A-474
; Sequence 474, Application US/10137864A
; Publication No. US20030092110A1
; GENERAL INFORMATION:
; APPLICANT: Baker, Kevin P.
; APPLICANT: Beresini, Maureen
; APPLICANT: DeForge, Laura
; APPLICANT: Desnoyers, Luc
; APPLICANT: Filvaroff, Ellen
; APPLICANT: Gao, Wei-Qiang
; APPLICANT: Gerritsen, Mary E.
; APPLICANT: Goddard, Audrey
; APPLICANT: Godowski, Paul J.
; APPLICANT: Gurney, Austin L.
; APPLICANT: Sherwood, Steven
; APPLICANT: Smith, Victoria
; APPLICANT: Stewart, Timothy A.
; APPLICANT: Tumas, Daniel
; APPLICANT: Watanabe, Colin K
; APPLICANT: Wood, William
; APPLICANT: Zhang, Zemin
; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC
; FILE REFERENCE: P3330R1C148
; CURRENT APPLICATION NUMBER: US/10/137,864A
; CURRENT FILING DATE: 2002-05-02
; PRIOR FILING DATE: 1997-06-18
; PRIOR APPLICATION NUMBER: 60/049911
; PRIOR FILING DATE: 1997-08-26
; PRIOR APPLICATION NUMBER: 60/059113
; PRIOR FILING DATE: 1997-09-17
; PRIOR APPLICATION NUMBER: 60/059115
; PRIOR FILING DATE: 1997-09-17
; PRIOR APPLICATION NUMBER: 60/059117
; PRIOR FILING DATE: 1997-09-17
; PRIOR APPLICATION NUMBER: 60/059122
; PRIOR FILING DATE: 1997-09-17
; PRIOR APPLICATION NUMBER: 60/059184
; PRIOR FILING DATE: 1997-09-17
; PRIOR APPLICATION NUMBER: 60/059263
; PRIOR FILING DATE: 1997-09-18
; PRIOR APPLICATION NUMBER: 60/059352
; PRIOR FILING DATE: 1997-09-19
; PRIOR APPLICATION NUMBER: 60/059588
; PRIOR FILING DATE: 1997-09-19
; Remaining Prior Application data removed - See File Wrapper or PALM.
; NUMBER OF SEQ ID NOS: 550
; SEQ ID NO 474
; LENGTH: 90
; TYPE: PRT
; ORGANISM: Homo Sapien
US-10-137-864A-474

Query Match 100.0%; Score 462; DB 14; Length 90;
Best Local Similarity 100.0%; Pred. No. 1.5e-47;
Matches 90; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

QY 1 MTFFLSLLLLLVCEAIWRNSGNTLENGYFLSRKNHNSQPTQSSLEDSVTPTKAVKTT 60
Db 1 MTFFLSLLLLLVCEAIWRNSGNTLENGYFLSRKNHNSQPTQSSLEDSVTPTKAVKTT 60

QY 61 GKGIVKGRNLDNRGLILGAEAWGRGVKNT 90
Db 61 GKGIVKGRNLDNRGLILGAEAWGRGVKNT 90

RESULT 222

US-10-137-869A-474
; Sequence 474, Application US/10137869A
; Publication No. US20030092111A1
; GENERAL INFORMATION:
; APPLICANT: Baker, Kevin P.
; APPLICANT: Beresini, Maureen
; APPLICANT: DeForge, Laura
; APPLICANT: Desnoyers, Luc
; APPLICANT: Filvaroff, Ellen
; APPLICANT: Gao, Wei-Qiang
; APPLICANT: Gerritsen, Mary E.
; APPLICANT: Goddard, Audrey
; APPLICANT: Godowski, Paul J.
; APPLICANT: Gurney, Austin L.
; APPLICANT: Sherwood, Steven
; APPLICANT: Smith, Victoria
; APPLICANT: Stewart, Timothy A.
; APPLICANT: Tumas, Daniel
; APPLICANT: Watanabe, Colin K
; APPLICANT: Wood, William
; APPLICANT: Zhang, Zemin
; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC
; FILE REFERENCE: P3330R1C147
; CURRENT APPLICATION NUMBER: US/10/137,869A
; CURRENT FILING DATE: 2002-10-17
; PRIOR FILING DATE: 1997-06-18
; PRIOR APPLICATION NUMBER: 60/049911
; PRIOR FILING DATE: 1997-08-26
; PRIOR APPLICATION NUMBER: 60/059113
; PRIOR FILING DATE: 1997-09-17
; PRIOR APPLICATION NUMBER: 60/059115
; PRIOR FILING DATE: 1997-09-17
; PRIOR APPLICATION NUMBER: 60/059117
; PRIOR FILING DATE: 1997-09-17
; PRIOR APPLICATION NUMBER: 60/059122
; PRIOR FILING DATE: 1997-09-17
; PRIOR APPLICATION NUMBER: 60/059184
; PRIOR FILING DATE: 1997-09-17
; PRIOR APPLICATION NUMBER: 60/059263
; PRIOR FILING DATE: 1997-09-18
; PRIOR APPLICATION NUMBER: 60/059352
; PRIOR FILING DATE: 1997-09-19
; PRIOR APPLICATION NUMBER: 60/059588
; PRIOR FILING DATE: 1997-09-19
; Remaining Prior Application data removed - See File Wrapper or PALM.
; NUMBER OF SEQ ID NOS: 550
; SEQ ID NO 474
; LENGTH: 90
; TYPE: PRT
; ORGANISM: Homo Sapien
US-10-137-869A-474

Query Match 100.0%; Score 462; DB 14; Length 90;
Best Local Similarity 100.0%; Pred. No. 1.5e-47;
Matches 90; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

QY 1 MTFFLSLLLLLVCEAIWRNSGNTLENGYFLSRKNHNSQPTQSSLEDSVTPTKAVKTT 60
Db 1 MTFFLSLLLLLVCEAIWRNSGNTLENGYFLSRKNHNSQPTQSSLEDSVTPTKAVKTT 60

QY 61 GKGIVKGRNLDNRGLILGAEAWGRGVKNT 90
Db 61 GKGIVKGRNLDNRGLILGAEAWGRGVKNT 90

RESULT 223

US-10-147-523-474
; Sequence 474, Application US/10147523
; Publication No. US20030092113A1

GENERAL INFORMATION:
; APPLICANT: Baker, Kevin P.
; APPLICANT: Beresini, Maureen
; APPLICANT: DeForge, Laura
; APPLICANT: Desnoyers, Luc
; APPLICANT: Filvaroff, Ellen
; APPLICANT: Gao, Wei-Qiang
; APPLICANT: Gerritsen, Mary E.
; APPLICANT: Goddard, Audrey
; APPLICANT: Godowski, Paul J.
; APPLICANT: Gurney, Austin L.
; APPLICANT: Sherwood, Steven
; APPLICANT: Smith, Victoria
; APPLICANT: Stewart, Timothy A.
; APPLICANT: Tumas, Daniel
; APPLICANT: Watanabe, Colin K
; APPLICANT: Wood, William
; APPLICANT: Zhang, Zemin
; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC
; FILE REFERENCE: P3330R1C327
; CURRENT APPLICATION NUMBER: US/10/147,523
; Prior Application removed - See File Wrapper or Palm
; NUMBER OF SEQ ID NOS: 550
; SEQ ID NO 474
; LENGTH: 90
; TYPE: PRT
; ORGANISM: Homo Sapien
US-10-147-523-474

Query Match 100.0%; Score 462; DB 14; Length 90;
Best Local Similarity 100.0%; Pred. No. 1.5e-47;
Matches 90; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

QY 1 MTFFLSLLLLVCEAIWRNSGNTLENGYFLSRNKENHSOPTOSSLEDSVTPTKAVKTT 60
DB 1 MTFFLSLLLLVCEAIWRNSGNTLENGYFLSRNKENHSOPTOSSLEDSVTPTKAVKTT 60

QY 61 GKGVKGRNLDNRGLILGAEAWGRGVKNT 90
DB 61 GKGVKGRNLDNRGLILGAEAWGRGVKNT 90

RESULT 225
US-10-121-051-474
; Sequence 474, Application US/10121051
; Publication No. US20030092147A1
; GENERAL INFORMATION:
; APPLICANT: Baker, Kevin P.
; APPLICANT: Beresini, Maureen
; APPLICANT: DeForge, Laura
; APPLICANT: Desnoyers, Luc
; APPLICANT: Filvaroff, Ellen
; APPLICANT: Gao, Wei-Qiang
; APPLICANT: Gerritsen, Mary E.
; APPLICANT: Goddard, Audrey
; APPLICANT: Godowski, Paul J.
; APPLICANT: Gurney, Austin L.
; APPLICANT: Sherwood, Steven
; APPLICANT: Smith, Victoria
; APPLICANT: Stewart, Timothy A.
; APPLICANT: Tumas, Daniel
; APPLICANT: Watanabe, Colin K
; APPLICANT: Wood, William
; APPLICANT: Zhang, Zemin
; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC
; FILE REFERENCE: P3330R1C6
; CURRENT APPLICATION NUMBER: US/10/121,051
; CURRENT FILING DATE: 2002-04-11
; Prior Application removed - See File Wrapper or Palm
; NUMBER OF SEQ ID NOS: 550
; SEQ ID NO 474
; LENGTH: 90
; TYPE: PRT
; ORGANISM: Homo Sapien
US-10-121-051-474

Query Match 100.0%; Score 462; DB 14; Length 90;
Best Local Similarity 100.0%; Pred. No. 1.5e-47;
Matches 90; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

QY 1 MTFFLSLLLLVCEAIWRNSGNTLENGYFLSRNKENHSOPTOSSLEDSVTPTKAVKTT 60
DB 1 MTFFLSLLLLVCEAIWRNSGNTLENGYFLSRNKENHSOPTOSSLEDSVTPTKAVKTT 60

QY 61 GKGVKGRNLDNRGLILGAEAWGRGVKNT 90
DB 61 GKGVKGRNLDNRGLILGAEAWGRGVKNT 90

RESULT 226
US-10-121-042-474
; Sequence 474, Application US/10121042
; Publication No. US20030096386A1
; GENERAL INFORMATION:
; APPLICANT: Baker, Kevin P.
; APPLICANT: Beresini, Maureen

GENERAL INFORMATION:
; APPLICANT: Baker, Kevin P.
; APPLICANT: Beresini, Maureen
; APPLICANT: DeForge, Laura
; APPLICANT: Desnoyers, Luc
; APPLICANT: Filvaroff, Ellen
; APPLICANT: Gao, Wei-Qiang
; APPLICANT: Gerritsen, Mary E.
; APPLICANT: Goddard, Audrey
; APPLICANT: Godowski, Paul J.
; APPLICANT: Gurney, Austin L.
; APPLICANT: Sherwood, Steven
; APPLICANT: Smith, Victoria
; APPLICANT: Stewart, Timothy A.
; APPLICANT: Tumas, Daniel
; APPLICANT: Watanabe, Colin K
; APPLICANT: Wood, William
; APPLICANT: Zhang, Zemin
; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC
; FILE REFERENCE: P3330R1C327
; CURRENT APPLICATION NUMBER: US/10/147,523
; Prior Application removed - See File Wrapper or Palm
; NUMBER OF SEQ ID NOS: 550
; SEQ ID NO 474
; LENGTH: 90
; TYPE: PRT
; ORGANISM: Homo Sapien
US-10-147-523-474

Query Match 100.0%; Score 462; DB 14; Length 90;
Best Local Similarity 100.0%; Pred. No. 1.5e-47;
Matches 90; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

QY 1 MTFFLSLLLLVCEAIWRNSGNTLENGYFLSRNKENHSOPTOSSLEDSVTPTKAVKTT 60
DB 1 MTFFLSLLLLVCEAIWRNSGNTLENGYFLSRNKENHSOPTOSSLEDSVTPTKAVKTT 60

QY 61 GKGVKGRNLDNRGLILGAEAWGRGVKNT 90
DB 61 GKGVKGRNLDNRGLILGAEAWGRGVKNT 90

RESULT 224
US-10-158-785-474
; Sequence 474, Application US/10158785
; Publication No. US20030092115A1
; GENERAL INFORMATION:
; APPLICANT: Baker, Kevin P.
; APPLICANT: Beresini, Maureen
; APPLICANT: DeForge, Laura
; APPLICANT: Desnoyers, Luc
; APPLICANT: Filvaroff, Ellen
; APPLICANT: Gao, Wei-Qiang
; APPLICANT: Gerritsen, Mary E.
; APPLICANT: Goddard, Audrey
; APPLICANT: Godowski, Paul J.
; APPLICANT: Gurney, Austin L.
; APPLICANT: Sherwood, Steven
; APPLICANT: Smith, Victoria
; APPLICANT: Stewart, Timothy A.
; APPLICANT: Tumas, Daniel
; APPLICANT: Watanabe, Colin K
; APPLICANT: Wood, William
; APPLICANT: Zhang, Zemin
; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC
; FILE REFERENCE: P3330R1C459
; CURRENT APPLICATION NUMBER: US/10/158,785
; CURRENT FILING DATE: 2002-05-30
; NUMBER OF SEQ ID NOS: 550
; SEQ ID NO 474

```
; APPLICANT: DeForge,Laura
; APPLICANT: Desnoyers,Luc
; APPLICANT: Filvaroff,Ellen
; APPLICANT: Gao,Wei-Qiang
; APPLICANT: Gerritsen,Mary E.
; APPLICANT: Goddard,Audrey
; APPLICANT: Godowski,Paul J.
; APPLICANT: Gurney,Austin L.
; APPLICANT: Sherwood,Steven
; APPLICANT: Smith,Victoria
; APPLICANT: Stewart,Timothy A.
; APPLICANT: Tumas,Daniel
; APPLICANT: Watanabe,Colin K
; APPLICANT: Wood,William
; APPLICANT: Zhang, Zemin
; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC
; FILE REFERENCE: P3330R1C10
; CURRENT APPLICATION NUMBER: US/10/121,042
; CURRENT FILING DATE: 2002-04-11
; Prior Application removed - See File Wrapper or Palm
; NUMBER OF SEQ ID NOS: 550
; SEQ ID NO 474
; LENGTH: 90
; TYPE: PRT
; ORGANISM: Homo Sapien
US-10-121-042-474

Query Match 100.0%; Score 462; DB 14; Length 90;
Best Local Similarity 100.0%; Pred. No. 1.5e-47;
Matches 90; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

QY 1 MTFFLSLLLLVCEAIWRNSGSGNTLENGYFLSRNKENHSQPTQSSLEDSVPTPKAVKTT 60
Db 1 MTFFLSLLLLVCEAIWRNSGSGNTLENGYFLSRNKENHSQPTQSSLEDSVPTPKAVKTT 60

QY 61 GKGIVKGRNLDGRGLILGAEGAWGRGVKNT 90
Db 61 GKGIVKGRNLDGRGLILGAEGAWGRGVKNT 90

RESULT 227
US-10-123-912-474
; Sequence 474, Application US/10123912
; Publication No. US20030100087A1
; GENERAL INFORMATION:
; APPLICANT: Baker, Kevin P.
; APPLICANT: Beresini, Maureen
; APPLICANT: DeForge, Laura
; APPLICANT: Desnoyers, Luc
; APPLICANT: Filvaroff, Ellen
; APPLICANT: Gao, Wei-Qiang
; APPLICANT: Gerritsen, Mary E.
; APPLICANT: Goddard, Audrey
; APPLICANT: Godowski, Paul J.
; APPLICANT: Gurney, Austin L.
; APPLICANT: Sherwood, Steven
; APPLICANT: Smith, Victoria
; APPLICANT: Stewart, Timothy A.
; APPLICANT: Tumas, Daniel
; APPLICANT: Watanabe, Colin K
; APPLICANT: Wood, William
; APPLICANT: Zhang, Zemin
; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC
; FILE REFERENCE: P3330R1C281
; CURRENT APPLICATION NUMBER: US/10/192,007
; CURRENT FILING DATE: 2002-07-09
; PRIOR APPLICATION NUMBER: 60/049911
; PRIOR FILING DATE: 1997-06-18
; PRIOR APPLICATION NUMBER: 60/056974
; PRIOR FILING DATE: 1997-08-26
; PRIOR APPLICATION NUMBER: 60/059113
; PRIOR FILING DATE: 1997-09-17
; PRIOR APPLICATION NUMBER: 60/059115
; PRIOR FILING DATE: 1997-09-17
; PRIOR APPLICATION NUMBER: 60/059117
; PRIOR FILING DATE: 1997-09-17
; PRIOR APPLICATION NUMBER: 60/059122
; PRIOR FILING DATE: 1997-09-17
; PRIOR APPLICATION NUMBER: 60/059184
; PRIOR FILING DATE: 1997-09-17
; PRIOR APPLICATION NUMBER: 60/059263
; PRIOR FILING DATE: 1997-09-18
; PRIOR APPLICATION NUMBER: 60/059352
; PRIOR FILING DATE: 1997-09-19
; PRIOR APPLICATION NUMBER: 60/059588
; PRIOR FILING DATE: 1997-09-19
; PRIOR APPLICATION NUMBER: 60/059836
; PRIOR FILING DATE: 1997-09-24
; PRIOR APPLICATION NUMBER: 60/062250
; PRIOR FILING DATE: 1997-10-17
; PRIOR APPLICATION NUMBER: 60/062285
; PRIOR FILING DATE: 1997-10-17
; PRIOR APPLICATION NUMBER: 60/062287
; PRIOR FILING DATE: 1997-10-17
; PRIOR APPLICATION NUMBER: 60/062814
; PRIOR FILING DATE: 1997-10-24
```

```
; ORGANISM: Homo Sapien
US-10-123-912-474

Query Match 100.0%; Score 462; DB 14; Length 90;
Best Local Similarity 100.0%; Pred. No. 1.5e-47;
Matches 90; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

QY 1 MTFFLSLLLLVCEAIWRNSGSGNTLENGYFLSRNKENHSQPTQSSLEDSVPTPKAVKTT 60
Db 1 MTFFLSLLLLVCEAIWRNSGSGNTLENGYFLSRNKENHSQPTQSSLEDSVPTPKAVKTT 60

QY 61 GKGIVKGRNLDGRGLILGAEGAWGRGVKNT 90
Db 61 GKGIVKGRNLDGRGLILGAEGAWGRGVKNT 90

RESULT 228
US-10-192-007-474
; Sequence 474, Application US/10192007
; Publication No. US2003010454A1
; GENERAL INFORMATION:
; APPLICANT: Baker, Kevin P.
; APPLICANT: Beresini, Maureen
; APPLICANT: DeForge, Laura
; APPLICANT: Desnoyers, Luc
; APPLICANT: Filvaroff, Ellen
; APPLICANT: Gao, Wei-Qiang
; APPLICANT: Gerritsen, Mary E.
; APPLICANT: Goddard, Audrey
; APPLICANT: Godowski, Paul J.
; APPLICANT: Gurney, Austin L.
; APPLICANT: Sherwood, Steven
; APPLICANT: Smith, Victoria
; APPLICANT: Stewart, Timothy A.
; APPLICANT: Tumas, Daniel
; APPLICANT: Watanabe, Colin K
; APPLICANT: Wood, William
; APPLICANT: Zhang, Zemin
; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC
; FILE REFERENCE: P3330R1C281
; CURRENT APPLICATION NUMBER: US/10/192,007
; CURRENT FILING DATE: 2002-07-09
; PRIOR APPLICATION NUMBER: 60/049911
; PRIOR FILING DATE: 1997-06-18
; PRIOR APPLICATION NUMBER: 60/056974
; PRIOR FILING DATE: 1997-08-26
; PRIOR APPLICATION NUMBER: 60/059113
; PRIOR FILING DATE: 1997-09-17
; PRIOR APPLICATION NUMBER: 60/059115
; PRIOR FILING DATE: 1997-09-17
; PRIOR APPLICATION NUMBER: 60/059117
; PRIOR FILING DATE: 1997-09-17
; PRIOR APPLICATION NUMBER: 60/059122
; PRIOR FILING DATE: 1997-09-17
; PRIOR APPLICATION NUMBER: 60/059184
; PRIOR FILING DATE: 1997-09-17
; PRIOR APPLICATION NUMBER: 60/059263
; PRIOR FILING DATE: 1997-09-18
; PRIOR APPLICATION NUMBER: 60/059352
; PRIOR FILING DATE: 1997-09-19
; PRIOR APPLICATION NUMBER: 60/059588
; PRIOR FILING DATE: 1997-09-19
; PRIOR APPLICATION NUMBER: 60/059836
; PRIOR FILING DATE: 1997-09-24
; PRIOR APPLICATION NUMBER: 60/062250
; PRIOR FILING DATE: 1997-10-17
; PRIOR APPLICATION NUMBER: 60/062285
; PRIOR FILING DATE: 1997-10-17
; PRIOR APPLICATION NUMBER: 60/062287
; PRIOR FILING DATE: 1997-10-17
; PRIOR APPLICATION NUMBER: 60/062814
; PRIOR FILING DATE: 1997-10-24
```


1	PRIOR APPLICATION NUMBER: 60/062816	1	PRIOR FILING DATE: 1998-04-09
2	PRIOR FILING DATE: 1997-10-24	2	PRIOR APPLICATION NUMBER: 60/081695
3	PRIOR APPLICATION NUMBER: 60/063045	3	PRIOR FILING DATE: 1998-04-14
4	PRIOR FILING DATE: 1997-10-24	4	PRIOR APPLICATION NUMBER: 60/081817
5	PRIOR APPLICATION NUMBER: 60/063082	5	PRIOR FILING DATE: 1998-04-15
6	PRIOR FILING DATE: 1997-10-31	6	PRIOR APPLICATION NUMBER: 60/081818
7	PRIOR APPLICATION NUMBER: 60/063127	7	PRIOR FILING DATE: 1998-04-15
8	PRIOR FILING DATE: 1997-10-24	8	PRIOR APPLICATION NUMBER: 60/082999
9	PRIOR APPLICATION NUMBER: 60/063327	9	PRIOR FILING DATE: 1998-04-24
10	PRIOR FILING DATE: 1997-10-27	10	PRIOR APPLICATION NUMBER: 60/083322
11	PRIOR APPLICATION NUMBER: 60/063329	11	PRIOR FILING DATE: 1998-04-28
12	PRIOR FILING DATE: 1997-10-27	12	PRIOR APPLICATION NUMBER: 60/083545
13	PRIOR APPLICATION NUMBER: 60/063550	13	PRIOR FILING DATE: 1998-04-29
14	PRIOR FILING DATE: 1997-10-28	14	PRIOR APPLICATION NUMBER: 60/084600
15	PRIOR APPLICATION NUMBER: 60/063561	15	PRIOR FILING DATE: 1998-05-07
16	PRIOR FILING DATE: 1997-10-28	16	PRIOR APPLICATION NUMBER: 60/084627
17	PRIOR APPLICATION NUMBER: 60/063704	17	PRIOR FILING DATE: 1998-05-07
18	PRIOR FILING DATE: 1997-10-29	18	PRIOR APPLICATION NUMBER: 60/084637
19	PRIOR APPLICATION NUMBER: 60/063733	19	PRIOR FILING DATE: 1998-05-07
20	PRIOR FILING DATE: 1997-10-29	20	PRIOR APPLICATION NUMBER: 60/085149
21	PRIOR APPLICATION NUMBER: 60/063735	21	PRIOR FILING DATE: 1998-05-12
22	PRIOR FILING DATE: 1997-10-29	22	PRIOR APPLICATION NUMBER: 60/085323
23	PRIOR APPLICATION NUMBER: 60/063738	23	PRIOR FILING DATE: 1998-05-13
24	PRIOR FILING DATE: 1997-10-29	24	PRIOR APPLICATION NUMBER: 60/085338
25	PRIOR APPLICATION NUMBER: 60/063755	25	PRIOR FILING DATE: 1998-05-13
26	PRIOR FILING DATE: 1997-10-17	26	PRIOR APPLICATION NUMBER: 60/085339
27	PRIOR APPLICATION NUMBER: 60/064248	27	PRIOR FILING DATE: 1998-05-13
28	PRIOR FILING DATE: 1997-11-03	28	PRIOR APPLICATION NUMBER: 60/085579
29	PRIOR APPLICATION NUMBER: 60/064809	29	PRIOR FILING DATE: 1998-05-15
30	PRIOR FILING DATE: 1997-11-07	30	PRIOR APPLICATION NUMBER: 60/085697
31	PRIOR APPLICATION NUMBER: 60/065186	31	PRIOR FILING DATE: 1998-05-15
32	PRIOR FILING DATE: 1997-11-12	32	PRIOR APPLICATION NUMBER: 60/085704
33	PRIOR APPLICATION NUMBER: 60/065846	33	PRIOR FILING DATE: 1998-05-15
34	PRIOR FILING DATE: 1997-11-17	34	PRIOR APPLICATION NUMBER: 60/086414
35	PRIOR APPLICATION NUMBER: 60/066364	35	PRIOR FILING DATE: 1998-05-22
36	PRIOR FILING DATE: 1997-11-21	36	PRIOR APPLICATION NUMBER: 60/086430
37	PRIOR APPLICATION NUMBER: 60/066453	37	PRIOR FILING DATE: 1998-05-22
38	PRIOR FILING DATE: 1997-11-24	38	PRIOR APPLICATION NUMBER: 60/087106
39	PRIOR APPLICATION NUMBER: 60/066511	39	PRIOR FILING DATE: 1998-05-28
40	PRIOR FILING DATE: 1997-11-24	40	PRIOR APPLICATION NUMBER: 60/088026
41	PRIOR APPLICATION NUMBER: 60/066770	41	PRIOR FILING DATE: 1998-06-04
42	PRIOR FILING DATE: 1997-11-24	42	PRIOR APPLICATION NUMBER: 60/088730
43	PRIOR APPLICATION NUMBER: 60/069212	43	PRIOR FILING DATE: 1998-06-10
44	PRIOR FILING DATE: 1997-12-11	44	PRIOR APPLICATION NUMBER: 60/088741
45	PRIOR APPLICATION NUMBER: 60/069278	45	PRIOR FILING DATE: 1998-06-10
46	PRIOR FILING DATE: 1997-12-11	46	PRIOR APPLICATION NUMBER: 60/088810
47	PRIOR APPLICATION NUMBER: 60/069334	47	PRIOR FILING DATE: 1998-06-10
48	PRIOR FILING DATE: 1997-12-11	48	PRIOR APPLICATION NUMBER: 60/088858
49	PRIOR APPLICATION NUMBER: 60/069694	49	PRIOR FILING DATE: 1998-06-11
50	PRIOR FILING DATE: 1997-12-16	50	PRIOR APPLICATION NUMBER: 60/089532
51	PRIOR APPLICATION NUMBER: 60/072320	51	PRIOR FILING DATE: 1998-06-17
52	PRIOR FILING DATE: 1998-01-23	52	PRIOR APPLICATION NUMBER: 60/089599
53	PRIOR APPLICATION NUMBER: 60/073612	53	PRIOR FILING DATE: 1998-06-17
54	PRIOR FILING DATE: 1998-02-04	54	PRIOR APPLICATION NUMBER: 60/089907
55	PRIOR APPLICATION NUMBER: 60/074086	55	PRIOR FILING DATE: 1998-06-18
56	PRIOR FILING DATE: 1998-02-09	56	PRIOR APPLICATION NUMBER: 60/089947
57	PRIOR APPLICATION NUMBER: 60/074092	57	PRIOR FILING DATE: 1998-06-19
58	PRIOR FILING DATE: 1998-02-09	58	PRIOR APPLICATION NUMBER: 60/090349
59	PRIOR APPLICATION NUMBER: 60/077791	59	PRIOR FILING DATE: 1998-06-23
60	PRIOR FILING DATE: 1998-03-12	60	PRIOR APPLICATION NUMBER: 60/090429
61	PRIOR APPLICATION NUMBER: 60/078910	61	PRIOR FILING DATE: 1998-06-24
62	PRIOR FILING DATE: 1998-03-20	62	PRIOR APPLICATION NUMBER: 60/090445
63	PRIOR APPLICATION NUMBER: 60/079294	63	PRIOR FILING DATE: 1998-06-24
64	PRIOR FILING DATE: 1998-03-25	64	PRIOR APPLICATION NUMBER: 60/090863
65	PRIOR APPLICATION NUMBER: 60/079663	65	PRIOR FILING DATE: 1998-06-26
66	PRIOR FILING DATE: 1998-02-27	66	PRIOR APPLICATION NUMBER: 60/091360
67	PRIOR APPLICATION NUMBER: 60/079728	67	PRIOR FILING DATE: 1998-07-01
68	PRIOR FILING DATE: 1998-03-27	68	PRIOR APPLICATION NUMBER: 60/091519
69	PRIOR APPLICATION NUMBER: 60/080165	6	

Query Match 100.0%; Score 462; DB 14; Length 90;
Best Local Similarity 100.0%; Pred. No. 1.5e-47;
Matches 90; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

QY 1 MTFFLSLLLVCEAIWRNSGNTLENGYFLSRNKENHSQPTQSSLEDSVTPTKAVKTT 60
DB 1 MTFFLSLLLVCEAIWRNSGNTLENGYFLSRNKENHSQPTQSSLEDSVTPTKAVKTT 60

QY 61 GKGIVKGRNLDGRGLILGAEAWGRGVKNT 90
DB 61 GKGIVKGRNLDGRGLILGAEAWGRGVKNT 90

RESULT 229

US-10-194-359-474

; Sequence 474, Application US/10194359

; Publication No. US20030104545A1

; GENERAL INFORMATION:

; APPLICANT: Baker, Kevin P.

; APPLICANT: Beresini, Maureen

; APPLICANT: DeForge, Laura

; APPLICANT: Desnoyers, Luc

; APPLICANT: Filvaroff, Ellen

; APPLICANT: Gao, Wei-Qiang

; APPLICANT: Gerritsen, Mary E.

; APPLICANT: Goddard, Audrey

; APPLICANT: Godowski, Paul J.

; APPLICANT: Gurney, Austin L.

; APPLICANT: Sherwood, Steven

; APPLICANT: Smith, Victoria

; APPLICANT: Stewart, Timothy A.

; APPLICANT: Tumas, Daniel

; APPLICANT: Watanabe, Colin K

; APPLICANT: Wood, William

; APPLICANT: Zhang, Zemin

; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC

; FILE REFERENCE: P3330R1C315

; CURRENT APPLICATION NUMBER: US/10/194,359

; CURRENT FILING DATE: 2002-07-12

; Prior Application removed - See File Wrapper or Palm

; NUMBER OF SEQ ID NOS: 550

; SEQ ID NO 474

; LENGTH: 90

; TYPE: PRT

; ORGANISM: Homo Sapien

US-10-194-359-474

Query Match 100.0%; Score 462; DB 14; Length 90;
Best Local Similarity 100.0%; Pred. No. 1.5e-47;
Matches 90; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

QY 1 MTFFLSLLLVCEAIWRNSGNTLENGYFLSRNKENHSQPTQSSLEDSVTPTKAVKTT 60
DB 1 MTFFLSLLLVCEAIWRNSGNTLENGYFLSRNKENHSQPTQSSLEDSVTPTKAVKTT 60

QY 61 GKGIVKGRNLDGRGLILGAEAWGRGVKNT 90
DB 61 GKGIVKGRNLDGRGLILGAEAWGRGVKNT 90

RESULT 230

US-10-127-847A-474

; Sequence 474, Application US/10127847A

; Publication No. US20030119103A1

; GENERAL INFORMATION:

; APPLICANT: Baker, Kevin P.

; APPLICANT: Beresini, Maureen

; APPLICANT: DeForge, Laura

; APPLICANT: Desnoyers, Luc

; APPLICANT: Filvaroff, Ellen

; APPLICANT: Gao, Wei-Qiang

; APPLICANT: Gerritsen, Mary E.

; APPLICANT: Goddard, Audrey

; APPLICANT: Godowski, Paul J.

; APPLICANT: Gurney, Austin L.

; APPLICANT: Sherwood, Steven

; APPLICANT: Smith, Victoria

; APPLICANT: Stewart, Timothy A.

; APPLICANT: Tumas, Daniel

; APPLICANT: Watanabe, Colin K

; APPLICANT: Wood, William

; APPLICANT: Zhang, Zemin

; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC

; FILE REFERENCE: P3330R1C315

; CURRENT APPLICATION NUMBER: US/10/127,847A

; CURRENT FILING DATE: 2002-10-15

; PRIOR APPLICATION NUMBER: 60/049911

; PRIOR FILING DATE: 1997-06-18

; PRIOR APPLICATION NUMBER: 60/056974

; PRIOR FILING DATE: 1997-08-26

; PRIOR APPLICATION NUMBER: 60/059113

; PRIOR FILING DATE: 1997-09-17

; PRIOR APPLICATION NUMBER: 60/059115

; PRIOR FILING DATE: 1997-09-17

; PRIOR APPLICATION NUMBER: 60/059117

; PRIOR FILING DATE: 1997-09-17

; PRIOR APPLICATION NUMBER: 60/059122

; PRIOR FILING DATE: 1997-09-17

; PRIOR APPLICATION NUMBER: 60/059184

; PRIOR FILING DATE: 1997-09-17

; PRIOR APPLICATION NUMBER: 60/059263

; PRIOR FILING DATE: 1997-09-18

; PRIOR APPLICATION NUMBER: 60/059352

; PRIOR FILING DATE: 1997-09-19

; PRIOR APPLICATION NUMBER: 60/059588

; PRIOR FILING DATE: 1997-09-19

; Remaining Prior Application data removed - See File Wrapper or PALM.

; NUMBER OF SEQ ID NOS: 550

; SEQ ID NO 474

; LENGTH: 90

; TYPE: PRT

; ORGANISM: Homo Sapien

US-10-127-847A-474

Query Match 100.0%; Score 462; DB 14; Length 90;
Best Local Similarity 100.0%; Pred. No. 1.5e-47;
Matches 90; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

QY 1 MTFFLSLLLVCEAIWRNSGNTLENGYFLSRNKENHSQPTQSSLEDSVTPTKAVKTT 60
DB 1 MTFFLSLLLVCEAIWRNSGNTLENGYFLSRNKENHSQPTQSSLEDSVTPTKAVKTT 60

QY 61 GKGIVKGRNLDGRGLILGAEAWGRGVKNT 90
DB 61 GKGIVKGRNLDGRGLILGAEAWGRGVKNT 90

RESULT 231

US-10-175-590-474

; Sequence 474, Application US/10175590

; Publication No. US20030122350A1

; GENERAL INFORMATION:

; APPLICANT: Baker, Kevin P.

; APPLICANT: Beresini, Maureen

; APPLICANT: DeForge, Laura

; APPLICANT: Desnoyers, Luc

; APPLICANT: Filvaroff, Ellen

; APPLICANT: Gao, Wei-Qiang

; APPLICANT: Gerritsen, Mary E.

; APPLICANT: Goddard, Audrey

; APPLICANT: Godowski, Paul J.

; APPLICANT: Gurney, Austin L.

; APPLICANT: Sherwood, Steven

; APPLICANT: Smith, Victoria

;; PRIOR APPLICATION NUMBER: 60/077791
;; PRIOR FILING DATE: 1998-03-12
;; PRIOR APPLICATION NUMBER: 60/078910
;; PRIOR FILING DATE: 1998-03-20
;; PRIOR APPLICATION NUMBER: 60/079294
;; PRIOR FILING DATE: 1998-03-25
;; PRIOR APPLICATION NUMBER: 60/079663
;; PRIOR FILING DATE: 1998-02-27
;; PRIOR APPLICATION NUMBER: 60/079728
;; PRIOR FILING DATE: 1998-03-27
;; PRIOR APPLICATION NUMBER: 60/080165
;; PRIOR FILING DATE: 1998-03-31
;; PRIOR APPLICATION NUMBER: 60/081203
;; PRIOR FILING DATE: 1998-04-09
;; PRIOR APPLICATION NUMBER: 60/081229
;; PRIOR FILING DATE: 1998-04-09
;; PRIOR APPLICATION NUMBER: 60/081695
;; PRIOR FILING DATE: 1998-04-14
;; PRIOR APPLICATION NUMBER: 60/081817
;; PRIOR FILING DATE: 1998-04-15
;; PRIOR APPLICATION NUMBER: 60/081818
;; PRIOR FILING DATE: 1998-04-15
;; PRIOR APPLICATION NUMBER: 60/082999
;; PRIOR FILING DATE: 1998-04-24
;; PRIOR APPLICATION NUMBER: 60/083322
;; PRIOR FILING DATE: 1998-04-28
;; PRIOR APPLICATION NUMBER: 60/083545
;; PRIOR FILING DATE: 1998-04-29
;; PRIOR APPLICATION NUMBER: 60/084600
;; PRIOR FILING DATE: 1998-05-07
;; PRIOR APPLICATION NUMBER: 60/084627
;; PRIOR FILING DATE: 1998-05-07
;; PRIOR APPLICATION NUMBER: 60/084637
;; PRIOR FILING DATE: 1998-05-07
;; PRIOR APPLICATION NUMBER: 60/085149
;; PRIOR FILING DATE: 1998-05-12
;; PRIOR APPLICATION NUMBER: 60/085323
;; PRIOR FILING DATE: 1998-05-13
;; PRIOR APPLICATION NUMBER: 60/085338
;; PRIOR FILING DATE: 1998-05-13
;; PRIOR APPLICATION NUMBER: 60/085339
;; PRIOR FILING DATE: 1998-05-13
;; PRIOR APPLICATION NUMBER: 60/085579
;; PRIOR FILING DATE: 1998-05-15
;; PRIOR APPLICATION NUMBER: 60/085697
;; PRIOR FILING DATE: 1998-05-15
;; PRIOR APPLICATION NUMBER: 60/085704
;; PRIOR FILING DATE: 1998-05-15
;; PRIOR APPLICATION NUMBER: 60/086414
;; PRIOR FILING DATE: 1998-05-22
;; PRIOR APPLICATION NUMBER: 60/086430
;; PRIOR FILING DATE: 1998-05-22
;; PRIOR APPLICATION NUMBER: 60/087106
;; PRIOR FILING DATE: 1998-05-28
;; PRIOR APPLICATION NUMBER: 60/088026
;; PRIOR FILING DATE: 1998-06-04
;; PRIOR APPLICATION NUMBER: 60/088730
;; PRIOR FILING DATE: 1998-06-10
;; PRIOR APPLICATION NUMBER: 60/088741
;; PRIOR FILING DATE: 1998-06-10
;; PRIOR APPLICATION NUMBER: 60/088810
;; PRIOR FILING DATE: 1998-06-10
;; PRIOR APPLICATION NUMBER: 60/088858
;; PRIOR FILING DATE: 1998-06-11
;; PRIOR APPLICATION NUMBER: 60/089532
;; PRIOR FILING DATE: 1998-06-17
;; PRIOR APPLICATION NUMBER: 60/089599
;; PRIOR FILING DATE: 1998-06-17
;; PRIOR APPLICATION NUMBER: 60/089907
;; PRIOR FILING DATE: 1998-06-18
;; PRIOR APPLICATION NUMBER: 60/089947
;; PRIOR FILING DATE: 1998-06-19
;; PRIOR APPLICATION NUMBER: 60/090349

;; PRIOR FILING DATE: 1998-06-23
;; PRIOR APPLICATION NUMBER: 60/090429
;; PRIOR FILING DATE: 1998-06-24
;; PRIOR APPLICATION NUMBER: 60/090445
;; PRIOR FILING DATE: 1998-06-24
;; PRIOR APPLICATION NUMBER: 60/090538
;; PRIOR FILING DATE: 1998-06-24
;; PRIOR APPLICATION NUMBER: 60/090863
;; PRIOR FILING DATE: 1998-06-25
;; PRIOR APPLICATION NUMBER: 60/091360
;; PRIOR FILING DATE: 1998-07-01
;; PRIOR APPLICATION NUMBER: 60/091519
;; PRIOR FILING DATE: 1998-07-02
;; PRIOR APPLICATION NUMBER: 60/091982

Query Match 100.0%; Score 462; DB 14; Length 90;
Best Local Similarity 100.0%; Pred. No. 1.5e-47;
Matches 90; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

QY 1 MTFFLSLLLLVCEAIWRNSGNTLENGYFLSRKNHNSQPTQSSLEDSVTPKAVKTT 60
Db 1 MTFFLSLLLLVCEAIWRNSGNTLENGYFLSRKNHNSQPTQSSLEDSVTPKAVKTT 60

QY 61 GKGIVKGNLDSRGLILGAEAWGRGVKNT 90
Db 61 GKGIVKGNLDSRGLILGAEAWGRGVKNT 90

RESULT 233

US-10-146-726-474
; Sequence 474, Application US/10146726
; Publication No. US20030129690A1
; GENERAL INFORMATION:
; APPLICANT: Baker, Kevin P.
; APPLICANT: Beresini, Maureen
; APPLICANT: DeForge, Laura
; APPLICANT: Desnoyers, Luc
; APPLICANT: Filwaroff, Ellen
; APPLICANT: Gao, Wei-Qiang
; APPLICANT: Gerritsen, Mary E.
; APPLICANT: Goddard, Audrey
; APPLICANT: Godowski, Paul J.
; APPLICANT: Gurney, Austin L.
; APPLICANT: Sherwood, Steven
; APPLICANT: Smith, Victoria
; APPLICANT: Stewart, Timothy A.
; APPLICANT: Tamas, Daniel
; APPLICANT: Watanabe, Colin K
; APPLICANT: Wood, William
; APPLICANT: Zhang, Zemin
; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC
; FILE REFERENCE: P3330RIC308
; CURRENT APPLICATION NUMBER: US/10/146,726
; CURRENT FILING DATE: 2002-05-15
; PRIOR Application removed - See File Wrapper or Palm
; NUMBER OF SEQ ID NOS: 550
; SEQ ID NO 474
; LENGTH: 90
; TYPE: PRT
; ORGANISM: Homo Sapien

US-10-146-726-474

Query Match 100.0%; Score 462; DB 14; Length 90;
Best Local Similarity 100.0%; Pred. No. 1.5e-47;
Matches 90; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

QY 1 MTFFLSLLLLVCEAIWRNSGNTLENGYFLSRKNHNSQPTQSSLEDSVTPKAVKTT 60
Db 1 MTFFLSLLLLVCEAIWRNSGNTLENGYFLSRKNHNSQPTQSSLEDSVTPKAVKTT 60

QY 61 GKGIVKGNLDSRGLILGAEAWGRGVKNT 90

```
Db 61 GKGIVKGRNLDNRGLILGAEAWGRGVKNT 90

RESULT 234
US-10-146-727-474
; Sequence 474, Application US/10146727
; Publication No. US20030129691A1
; GENERAL INFORMATION:
; APPLICANT: Baker, Kevin P.
; APPLICANT: Beresini, Maureen
; APPLICANT: DeForge, Laura
; APPLICANT: Desnoyers, Luc
; APPLICANT: Filvaroff, Ellen
; APPLICANT: Gao, Wei-Qiang
; APPLICANT: Gerritsen, Mary E.
; APPLICANT: Goddard, Audrey
; APPLICANT: Godowski, Paul J.
; APPLICANT: Gurney, Austin L.
; APPLICANT: Sherwood, Steven
; APPLICANT: Smith, Victoria
; APPLICANT: Stewart, Timothy A.
; APPLICANT: Tumas, Daniel
; APPLICANT: Watanabe, Colin K
; APPLICANT: Wood, William
; APPLICANT: Zhang, Zemin
; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC
; FILE REFERENCE: P3330R1C312
; CURRENT APPLICATION NUMBER: US/10/146,727
; PRIORITY FILING DATE: 2002-05-15
; Prior Application removed - See File Wrapper or Palm
; NUMBER OF SEQ ID NOS: 550
; SEQ ID NO 474
; LENGTH: 90
; TYPE: PRT
; ORGANISM: Homo Sapien
US-10-146-727-474

Query Match 100.0%; Score 462; DB 14; Length 90;
Best Local Similarity 100.0%; Pred. No. 1.5e-47;
Matches 90; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

Qy 1 MTFPLSLILLVCEAIWRNSGNTLENGYFLSRKNHNSQPTQSSLEDSVTPTKAVKTT 60
Db 1 MTFPLSLILLVCEAIWRNSGNTLENGYFLSRKNHNSQPTQSSLEDSVTPTKAVKTT 60
Qy 61 GKGIVKGRNLDNRGLILGAEAWGRGVKNT 90
Db 61 GKGIVKGRNLDNRGLILGAEAWGRGVKNT 90

RESULT 235
US-10-152-380-474
; Sequence 474, Application US/10152380
; Publication No. US20030129694A1
; GENERAL INFORMATION:
; APPLICANT: Baker, Kevin P.
; APPLICANT: Beresini, Maureen
; APPLICANT: DeForge, Laura
; APPLICANT: Desnoyers, Luc
; APPLICANT: Filvaroff, Ellen
; APPLICANT: Gao, Wei-Qiang
; APPLICANT: Gerritsen, Mary E.
; APPLICANT: Goddard, Audrey
; APPLICANT: Godowski, Paul J.
; APPLICANT: Gurney, Austin L.
; APPLICANT: Sherwood, Steven
; APPLICANT: Smith, Victoria
; APPLICANT: Stewart, Timothy A.
; APPLICANT: Tumas, Daniel
; APPLICANT: Watanabe, Colin K
; APPLICANT: Wood, William
; APPLICANT: Zhang, Zemin
; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC
; FILE REFERENCE: P3330R1C397
; CURRENT APPLICATION NUMBER: US/10/152,380
; PRIORITY FILING DATE: 2002-05-21
; Prior Application removed - See File Wrapper
; NUMBER OF SEQ ID NOS: 550
; SEQ ID NO 474
; LENGTH: 90
; TYPE: PRT
; ORGANISM: Homo Sapien
US-10-152-380-474

Query Match 100.0%; Score 462; DB 14; Length 90;
Best Local Similarity 100.0%; Pred. No. 1.5e-47;
Matches 90; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

Qy 1 MTFPLSLILLVCEAIWRNSGNTLENGYFLSRKNHNSQPTQSSLEDSVTPTKAVKTT 60
Db 1 MTFPLSLILLVCEAIWRNSGNTLENGYFLSRKNHNSQPTQSSLEDSVTPTKAVKTT 60
Qy 61 GKGIVKGRNLDNRGLILGAEAWGRGVKNT 90
Db 61 GKGIVKGRNLDNRGLILGAEAWGRGVKNT 90

RESULT 236
US-10-146-788-474
; Sequence 474, Application US/10146788
; Publication No. US20030129693A1
; GENERAL INFORMATION:
; APPLICANT: Baker, Kevin P.
; APPLICANT: Beresini, Maureen
; APPLICANT: DeForge, Laura
; APPLICANT: Desnoyers, Luc
; APPLICANT: Filvaroff, Ellen
; APPLICANT: Gao, Wei-Qiang
; APPLICANT: Gerritsen, Mary E.
; APPLICANT: Goddard, Audrey
; APPLICANT: Godowski, Paul J.
; APPLICANT: Gurney, Austin L.
; APPLICANT: Sherwood, Steven
; APPLICANT: Smith, Victoria
; APPLICANT: Stewart, Timothy A.
; APPLICANT: Tumas, Daniel
; APPLICANT: Watanabe, Colin K
; APPLICANT: Wood, William
; APPLICANT: Zhang, Zemin
; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC
; FILE REFERENCE: P3330R1C397
; CURRENT APPLICATION NUMBER: US/10/146,788
; PRIORITY FILING DATE: 2002-05-15
; Prior Application removed - See File Wrapper or Palm
; NUMBER OF SEQ ID NOS: 550
; SEQ ID NO 474
; LENGTH: 90
; TYPE: PRT
; ORGANISM: Homo Sapien
US-10-146-788-474

Query Match 100.0%; Score 462; DB 14; Length 90;
Best Local Similarity 100.0%; Pred. No. 1.5e-47;
Matches 90; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

Qy 1 MTFPLSLILLVCEAIWRNSGNTLENGYFLSRKNHNSQPTQSSLEDSVTPTKAVKTT 60
Db 1 MTFPLSLILLVCEAIWRNSGNTLENGYFLSRKNHNSQPTQSSLEDSVTPTKAVKTT 60
Qy 61 GKGIVKGRNLDNRGLILGAEAWGRGVKNT 90
Db 61 GKGIVKGRNLDNRGLILGAEAWGRGVKNT 90

RESULT 237
US-10-146-788-474
; Sequence 474, Application US/10146788
; Publication No. US20030129693A1
; GENERAL INFORMATION:
; APPLICANT: Baker, Kevin P.
; APPLICANT: Beresini, Maureen
; APPLICANT: DeForge, Laura
; APPLICANT: Desnoyers, Luc
; APPLICANT: Filvaroff, Ellen
; APPLICANT: Gao, Wei-Qiang
; APPLICANT: Gerritsen, Mary E.
; APPLICANT: Goddard, Audrey
; APPLICANT: Godowski, Paul J.
; APPLICANT: Gurney, Austin L.
; APPLICANT: Sherwood, Steven
; APPLICANT: Smith, Victoria
; APPLICANT: Stewart, Timothy A.
; APPLICANT: Tumas, Daniel
; APPLICANT: Watanabe, Colin K
; APPLICANT: Wood, William
; APPLICANT: Zhang, Zemin
; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC
; FILE REFERENCE: P3330R1C397
; CURRENT APPLICATION NUMBER: US/10/146,788
; PRIORITY FILING DATE: 2002-05-15
; Prior Application removed - See File Wrapper or Palm
; NUMBER OF SEQ ID NOS: 550
; SEQ ID NO 474
; LENGTH: 90
; TYPE: PRT
; ORGANISM: Homo Sapien
US-10-146-788-474

Query Match 100.0%; Score 462; DB 14; Length 90;
Best Local Similarity 100.0%; Pred. No. 1.5e-47;
Matches 90; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

Qy 1 MTFPLSLILLVCEAIWRNSGNTLENGYFLSRKNHNSQPTQSSLEDSVTPTKAVKTT 60
Db 1 MTFPLSLILLVCEAIWRNSGNTLENGYFLSRKNHNSQPTQSSLEDSVTPTKAVKTT 60
Qy 61 GKGIVKGRNLDNRGLILGAEAWGRGVKNT 90
Db 61 GKGIVKGRNLDNRGLILGAEAWGRGVKNT 90
```

```
RESULT 237
US-10-153-934-474
; Sequence 474, Application US/10153934
; Publication No. US20030129695A1
; GENERAL INFORMATION:
; APPLICANT: Baker, Kevin P.
; APPLICANT: Beresini, Maureen
; APPLICANT: DeForge, Laura
; APPLICANT: Desnoyers, Luc
; APPLICANT: Filvaroff, Ellen
; APPLICANT: Gao, Wei-Qiang
; APPLICANT: Gerritsen, Mary E.
; APPLICANT: Goddard, Audrey
; APPLICANT: Godowski, Paul J.
; APPLICANT: Gurney, Austin L.
; APPLICANT: Sherwood, Steven
; APPLICANT: Smith, Victoria
; APPLICANT: Stewart, Timothy A.
; APPLICANT: Tumas, Daniel
; APPLICANT: Watanabe, Colin K
; APPLICANT: Wood, William
; APPLICANT: Zhang, Zemin
; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC
; FILE OF INVENTION: ACIDS ENCODING THE SAME
; FILE REFERENCE: P3330R1C412
; CURRENT APPLICATION NUMBER: US/10/153,934
; CURRENT FILING DATE: 2002-05-22
; Prior Application removed - See file Wrapper or Palm
; NUMBER OF SEQ ID NOS: 550
; SEQ ID NO 474
; LENGTH: 90
; TYPE: PRT
; ORGANISM: Homo Sapien
US-10-153-934-474

Query Match 100.0%; Score 462; DB 14; Length 90;
Best Local Similarity 100.0%; Pred. No. 1.5e-47;
Matches 90; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

QY 1 MTFFLSLLLVCEAIWRNSGNTLENGYFLSRKNHNSQPTQSSLEDSVTPTKAVKTT 60
Db 1 MTFFLSLLLVCEAIWRNSGNTLENGYFLSRKNHNSQPTQSSLEDSVTPTKAVKTT 60

QY 61 GKGIVKGRNLDGRGLILGAEAWGRGVKNT 90
Db 61 GKGIVKGRNLDGRGLILGAEAWGRGVKNT 90

RESULT 238
US-10-140-807-474
; Sequence 474, Application US/10140807
; Publication No. US20030134354A1
; GENERAL INFORMATION:
; APPLICANT: Baker, Kevin P.
; APPLICANT: Beresini, Maureen
; APPLICANT: DeForge, Laura
; APPLICANT: Desnoyers, Luc
; APPLICANT: Filvaroff, Ellen
; APPLICANT: Gao, Wei-Qiang
; APPLICANT: Gerritsen, Mary E.
; APPLICANT: Goddard, Audrey
; APPLICANT: Godowski, Paul J.
; APPLICANT: Gurney, Austin L.
; APPLICANT: Sherwood, Steven
; APPLICANT: Smith, Victoria
; APPLICANT: Stewart, Timothy A.
; APPLICANT: Tumas, Daniel
; APPLICANT: Watanabe, Colin K
; APPLICANT: Wood, William
; APPLICANT: Zhang, Zemin
; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC
; FILE OF INVENTION: ACIDS ENCODING THE SAME
; FILE REFERENCE: P3330R1C177
; CURRENT APPLICATION NUMBER: US/10/140,924
; CURRENT FILING DATE: 2002-05-07
; Prior Application removed - See file Wrapper or Palm
; NUMBER OF SEQ ID NOS: 550
; SEQ ID NO 474
; LENGTH: 90
; TYPE: PRT
; ORGANISM: Homo Sapien
US-10-140-807-474

Query Match 100.0%; Score 462; DB 14; Length 90;
Best Local Similarity 100.0%; Pred. No. 1.5e-47;
Matches 90; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

QY 1 MTFFLSLLLVCEAIWRNSGNTLENGYFLSRKNHNSQPTQSSLEDSVTPTKAVKTT 60
Db 1 MTFFLSLLLVCEAIWRNSGNTLENGYFLSRKNHNSQPTQSSLEDSVTPTKAVKTT 60

QY 61 GKGIVKGRNLDGRGLILGAEAWGRGVKNT 90
Db 61 GKGIVKGRNLDGRGLILGAEAWGRGVKNT 90

RESULT 240
US-10-140-924-474
; Sequence 474, Application US/10140924
; Publication No. US20030134355A1
; GENERAL INFORMATION:
; APPLICANT: Baker, Kevin P.
; APPLICANT: Beresini, Maureen
; APPLICANT: DeForge, Laura
; APPLICANT: Desnoyers, Luc
; APPLICANT: Filvaroff, Ellen
; APPLICANT: Gao, Wei-Qiang
; APPLICANT: Gerritsen, Mary E.
; APPLICANT: Goddard, Audrey
; APPLICANT: Godowski, Paul J.
; APPLICANT: Gurney, Austin L.
; APPLICANT: Sherwood, Steven
; APPLICANT: Smith, Victoria
; APPLICANT: Stewart, Timothy A.
; APPLICANT: Tumas, Daniel
; APPLICANT: Watanabe, Colin K
; APPLICANT: Wood, William
; APPLICANT: Zhang, Zemin
; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC
; FILE OF INVENTION: ACIDS ENCODING THE SAME
; FILE REFERENCE: P3330R1C177
; CURRENT APPLICATION NUMBER: US/10/140,924
; CURRENT FILING DATE: 2002-05-07
; Prior Application removed - See file Wrapper or Palm
; NUMBER OF SEQ ID NOS: 550
; SEQ ID NO 474
; LENGTH: 90
; TYPE: PRT
; ORGANISM: Homo Sapien
US-10-140-924-474

Query Match 100.0%; Score 462; DB 14; Length 90;
Best Local Similarity 100.0%; Pred. No. 1.5e-47;
Matches 90; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

QY 1 MTFFLSLLLVCEAIWRNSGNTLENGYFLSRKNHNSQPTQSSLEDSVTPTKAVKTT 60
Db 1 MTFFLSLLLVCEAIWRNSGNTLENGYFLSRKNHNSQPTQSSLEDSVTPTKAVKTT 60

QY 61 GKGIVKGRNLDGRGLILGAEAWGRGVKNT 90
Db 61 GKGIVKGRNLDGRGLILGAEAWGRGVKNT 90
```

```
US-10-140-926-474
; Sequence 474, Application US/10140926
; Publication No. US20030134356A1
; GENERAL INFORMATION:
; APPLICANT: Baker, Kevin P.
; APPLICANT: Beresini, Maureen
; APPLICANT: DeForge, Laura
; APPLICANT: Desnoyers, Luc
; APPLICANT: Filvaroff, Ellen
; APPLICANT: Gao, Wei-Qiang
; APPLICANT: Gerritsen, Mary E.
; APPLICANT: Goddard, Audrey
; APPLICANT: Godowski, Paul J.
; APPLICANT: Gurney, Austin L.
; APPLICANT: Sherwood, Steven
; APPLICANT: Smith, Victoria
; APPLICANT: Stewart, Timothy A.
; APPLICANT: Tumas, Daniel
; APPLICANT: Watanabe, Colin K
; APPLICANT: Wood, William
; APPLICANT: Zhang, Zemin
; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC
; FILE REFERENCE: P3330R1C187
; CURRENT APPLICATION NUMBER: US/10/140,926
; CURRENT FILING DATE: 2002-05-07
; Prior Application removed - See File Wrapper or Palm
; NUMBER OF SEQ ID NOS: 550
; SEQ ID NO 474
; LENGTH: 90
; TYPE: PRT
; ORGANISM: Homo Sapien
US-10-140-926-474

Query Match          100.0%; Score 462; DB 14; Length 90;
Best Local Similarity 100.0%; Pred. No. 1.5e-47;
Matches 90; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

QY 1 MTFELSLLLLVCEAIWRNSGSGNTLENGYFLSRNKENHSQPTQSSLEDSVTPTKAVKTT 60
    |||||
Db 1 MTFELSLLLLVCEAIWRNSGSGNTLENGYFLSRNKENHSQPTQSSLEDSVTPTKAVKTT 60
    |||||

QY 61 GKGIVKGRNLDNRGLILGAEAWGRGVKNT 90
    |||||
Db 61 GKGIVKGRNLDNRGLILGAEAWGRGVKNT 90
    |||||

RESULT 242
US-10-141-702-474
; Sequence 474, Application US/10141702
; Publication No. US20030134358A1
; GENERAL INFORMATION:
; APPLICANT: Baker, Kevin P.
; APPLICANT: Beresini, Maureen
; APPLICANT: DeForge, Laura
; APPLICANT: Desnoyers, Luc
; APPLICANT: Filvaroff, Ellen
; APPLICANT: Gao, Wei-Qiang
; APPLICANT: Gerritsen, Mary E.
; APPLICANT: Goddard, Audrey
; APPLICANT: Godowski, Paul J.
; APPLICANT: Gurney, Austin L.
; APPLICANT: Sherwood, Steven
; APPLICANT: Smith, Victoria
; APPLICANT: Stewart, Timothy A.
; APPLICANT: Tumas, Daniel
; APPLICANT: Watanabe, Colin K
; APPLICANT: Wood, William
; APPLICANT: Zhang, Zemin
; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC
; FILE REFERENCE: P3330R1C208
; CURRENT APPLICATION NUMBER: US/10/141,702
; CURRENT FILING DATE: 2002-05-08
; Prior Application removed - See File Wrapper
; NUMBER OF SEQ ID NOS: 550
; SEQ ID NO 474
; LENGTH: 90
; TYPE: PRT
; ORGANISM: Homo Sapien
US-10-141-702-474

Query Match          100.0%; Score 462; DB 14; Length 90;
Best Local Similarity 100.0%; Pred. No. 1.5e-47;
Matches 90; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

QY 1 MTFELSLLLLVCEAIWRNSGSGNTLENGYFLSRNKENHSQPTQSSLEDSVTPTKAVKTT 60
    |||||
Db 1 MTFELSLLLLVCEAIWRNSGSGNTLENGYFLSRNKENHSQPTQSSLEDSVTPTKAVKTT 60
    |||||

QY 61 GKGIVKGRNLDNRGLILGAEAWGRGVKNT 90
    |||||
Db 61 GKGIVKGRNLDNRGLILGAEAWGRGVKNT 90
    |||||

RESULT 243
US-10-141-704-474
; Sequence 474, Application US/10141704
```

```
; Publication No. US20030134359A1
; GENERAL INFORMATION:
; APPLICANT: Baker, Kevin P.
; APPLICANT: Beresini, Maureen
; APPLICANT: DeForge, Laura
; APPLICANT: Desnoyers, Luc
; APPLICANT: Filvaroff, Ellen
; APPLICANT: Gao, Wei-Qiang
; APPLICANT: Gerritsen, Mary E.
; APPLICANT: Goddard, Audrey
; APPLICANT: Goddard, Paul J.
; APPLICANT: Gurney, Austin L.
; APPLICANT: Sherwood, Steven
; APPLICANT: Smith, Victoria
; APPLICANT: Stewart, Timothy A.
; APPLICANT: Tumas, Daniel
; APPLICANT: Watanabe, Colin K
; APPLICANT: Wood, William
; APPLICANT: Zhang, Zemin
; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC
; FILE REFERENCE: P3330R1C209
; CURRENT APPLICATION NUMBER: US/10/141,704
; CURRENT FILING DATE: 2002-05-08
; Prior Application removed - See Palm or File Wrapper
; NUMBER OF SEQ ID NOS: 550
; SEQ ID NO 474
; LENGTH: 90
; TYPE: PRT
; ORGANISM: Homo Sapien
US-10-141-704-474

Query Match      100.0%; Score 462; DB 14; Length 90;
Best Local Similarity 100.0%; Pred. No. 1.5e-47;
Matches 90; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

Qy 1 MTFFLSLLLLVCEAIWRNSGNTLENGYFLSRNKENHSQPTQSSLEDSVTPTKAVKTT 60
Db 1 MTFFLSLLLLVCEAIWRNSGNTLENGYFLSRNKENHSQPTQSSLEDSVTPTKAVKTT 60
Qy 61 GKGIVKGRNLDGRGLILGAEGAWGRGVKNT 90
Db 61 GKGIVKGRNLDGRGLILGAEGAWGRGVKNT 90

RESULT 245
US-10-142-432-474
; Sequence 474, Application US/10142432
; Publication No. US20030134361A1
; GENERAL INFORMATION:
; APPLICANT: Baker, Kevin P.
; APPLICANT: Beresini, Maureen
; APPLICANT: DeForge, Laura
; APPLICANT: Desnoyers, Luc
; APPLICANT: Filvaroff, Ellen
; APPLICANT: Gao, Wei-Qiang
; APPLICANT: Gerritsen, Mary E.
; APPLICANT: Goddard, Audrey
; APPLICANT: Godowski, Paul J.
; APPLICANT: Gurney, Austin L.
; APPLICANT: Sherwood, Steven
; APPLICANT: Smith, Victoria
; APPLICANT: Stewart, Timothy A.
; APPLICANT: Tumas, Daniel
; APPLICANT: Watanabe, Colin K
; APPLICANT: Wood, William
; APPLICANT: Zhang, Zemin
; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC
; FILE REFERENCE: P3330R1C215
; CURRENT APPLICATION NUMBER: US/10/142,432
; CURRENT FILING DATE: 2002-05-09
; Prior Application removed - See File Wrapper or Palm
; NUMBER OF SEQ ID NOS: 550
; SEQ ID NO 474
; LENGTH: 90
; TYPE: PRT
; ORGANISM: Homo Sapien
US-10-142-432-474

Query Match      100.0%; Score 462; DB 14; Length 90;
Best Local Similarity 100.0%; Pred. No. 1.5e-47;
Matches 90; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

Qy 1 MTFFLSLLLLVCEAIWRNSGNTLENGYFLSRNKENHSQPTQSSLEDSVTPTKAVKTT 60
Db 1 MTFFLSLLLLVCEAIWRNSGNTLENGYFLSRNKENHSQPTQSSLEDSVTPTKAVKTT 60
Qy 61 GKGIVKGRNLDGRGLILGAEGAWGRGVKNT 90
Db 61 GKGIVKGRNLDGRGLILGAEGAWGRGVKNT 90

RESULT 246
US-10-142-767-474
; Sequence 474, Application US/10142767
; Publication No. US20030134362A1
; GENERAL INFORMATION:
; APPLICANT: Baker, Kevin P.
; APPLICANT: Beresini, Maureen
; APPLICANT: DeForge, Laura
; APPLICANT: Desnoyers, Luc
; APPLICANT: Filvaroff, Ellen
; APPLICANT: Gao, Wei-Qiang
; APPLICANT: Gerritsen, Mary E.
; APPLICANT: Goddard, Audrey
; APPLICANT: Godowski, Paul J.
; APPLICANT: Gurney, Austin L.
; APPLICANT: Sherwood, Steven
; APPLICANT: Smith, Victoria
; APPLICANT: Stewart, Timothy A.
; APPLICANT: Tumas, Daniel
; APPLICANT: Watanabe, Colin K
; APPLICANT: Wood, William
; APPLICANT: Zhang, Zemin
; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC
; FILE REFERENCE: P3330R1C218
; CURRENT APPLICATION NUMBER: US/10/142,421
; CURRENT FILING DATE: 2002-05-09
; Prior Application removed - See File Wrapper or Palm
```



```
/ APPLICANT: Baker, Kevin P.
/ APPLICANT: Beresini, Maureen
/ APPLICANT: DeForge, Laura
/ APPLICANT: Desnoyers, Luc
/ APPLICANT: Filvaroff, Ellen
/ APPLICANT: Gao, Wei-Qiang
/ APPLICANT: Gerritsen, Mary E.
/ APPLICANT: Goddard, Audrey
/ APPLICANT: Godowski, Paul J.
/ APPLICANT: Gurney, Austin L.
/ APPLICANT: Smith, Victoria
/ APPLICANT: Stewart, Timothy A.
/ APPLICANT: Tumas, Daniel
/ APPLICANT: Watanabe, Colin K
/ APPLICANT: Wood, William
/ APPLICANT: Zhang, Zemin
/ TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC
/ FILE REFERENCE: P3330R1C241
/ CURRENT APPLICATION NUMBER: US/10/142,767
/ Prior Application removed - See Palm or File Wrapper
/ NUMBER OF SEQ ID NOS: 550
/ SEQ ID NO 474
/ LENGTH: 90
/ TYPE: PRT
/ ORGANISM: Homo Sapien
US-10-142-767-474

Query Match 100.0%; Score 462; DB 14; Length 90;
Best Local Similarity 100.0%; Pred. No. 1.5e-47;
Matches 90; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

QY 1 MTFPLSLILLVCEAIWRNSGNTLENGYFLSRNKENHSQPTQSSLEDSVTPTKAVKTT 60
DB 1 MTFPLSLILLVCEAIWRNSGNTLENGYFLSRNKENHSQPTQSSLEDSVTPTKAVKTT 60
QY 61 GKGIVKGRNLDNRGLILGAEAWGRGVKNT 90
DB 61 GKGIVKGRNLDNRGLILGAEAWGRGVKNT 90

RESULT 248
US-10-144-994-474
/ Sequence 474, Application US/10144994
/ Publication No. US20030134364A1
/ GENERAL INFORMATION:
/ APPLICANT: Baker, Kevin P.
/ APPLICANT: Beresini, Maureen
/ APPLICANT: DeForge, Laura
/ APPLICANT: Desnoyers, Luc
/ APPLICANT: Filvaroff, Ellen
/ APPLICANT: Gao, Wei-Qiang
/ APPLICANT: Gerritsen, Mary E.
/ APPLICANT: Goddard, Audrey
/ APPLICANT: Godowski, Paul J.
/ APPLICANT: Gurney, Austin L.
/ APPLICANT: Sherwood, Steven
/ APPLICANT: Smith, Victoria
/ APPLICANT: Stewart, Timothy A.
/ APPLICANT: Tumas, Daniel
/ APPLICANT: Watanabe, Colin K
/ APPLICANT: Wood, William
/ APPLICANT: Zhang, Zemin
/ TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC
/ FILE REFERENCE: P3330R1C257
/ CURRENT APPLICATION NUMBER: US/10/144,994
/ CURRENT FILING DATE: 2002-05-13
/ PRIOR FILING DATE: 1997-06-18
/ PRIOR APPLICATION NUMBER: 60/049911
/ PRIOR FILING DATE: 1997-08-26
/ PRIOR APPLICATION NUMBER: 60/059113
/ PRIOR FILING DATE: 1997-09-17
/ PRIOR APPLICATION NUMBER: 60/059115
/ PRIOR FILING DATE: 1997-09-17
/ PRIOR APPLICATION NUMBER: 60/059117
/ PRIOR FILING DATE: 1997-09-17
/ PRIOR APPLICATION NUMBER: 60/059122
/ PRIOR FILING DATE: 1997-09-17
/ PRIOR APPLICATION NUMBER: 60/059184
/ PRIOR FILING DATE: 1997-09-17
/ PRIOR APPLICATION NUMBER: 60/059263
/ PRIOR FILING DATE: 1997-09-18
/ PRIOR APPLICATION NUMBER: 60/059352
/ PRIOR FILING DATE: 1997-09-19
/ PRIOR APPLICATION NUMBER: 60/059588
/ PRIOR FILING DATE: 1997-09-19
/ PRIOR APPLICATION NUMBER: 60/059836
/ PRIOR FILING DATE: 1997-09-24
/ PRIOR APPLICATION NUMBER: 60/062250
/ PRIOR FILING DATE: 1997-10-17
/ PRIOR APPLICATION NUMBER: 60/062285
/ PRIOR FILING DATE: 1997-10-17
/ PRIOR APPLICATION NUMBER: 60/062287
/ PRIOR FILING DATE: 1997-10-17

QY 1 MTFPLSLILLVCEAIWRNSGNTLENGYFLSRNKENHSQPTQSSLEDSVTPTKAVKTT 60
DB 1 MTFPLSLILLVCEAIWRNSGNTLENGYFLSRNKENHSQPTQSSLEDSVTPTKAVKTT 60
QY 61 GKGIVKGRNLDNRGLILGAEAWGRGVKNT 90
DB 61 GKGIVKGRNLDNRGLILGAEAWGRGVKNT 90

RESULT 247
US-10-143-033-474
/ Sequence 474, Application US/10143033
/ Publication No. US20030134363A1
/ GENERAL INFORMATION:
/ APPLICANT: Baker, Kevin P.
/ APPLICANT: Beresini, Maureen
/ APPLICANT: DeForge, Laura
/ APPLICANT: Desnoyers, Luc
/ APPLICANT: Filvaroff, Ellen
/ APPLICANT: Gao, Wei-Qiang
/ APPLICANT: Gerritsen, Mary E.
/ APPLICANT: Goddard, Audrey
/ APPLICANT: Godowski, Paul J.
/ APPLICANT: Gurney, Austin L.
/ APPLICANT: Sherwood, Steven
/ APPLICANT: Smith, Victoria
/ APPLICANT: Stewart, Timothy A.
/ APPLICANT: Tumas, Daniel
/ APPLICANT: Watanabe, Colin K
/ APPLICANT: Wood, William
/ APPLICANT: Zhang, Zemin
/ TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC
/ FILE REFERENCE: P3330R1C246
/ CURRENT APPLICATION NUMBER: US/10/143,033
/ CURRENT FILING DATE: 2002-05-10
/ Prior Application removed - See File Wrapper or Palm
/ NUMBER OF SEQ ID NOS: 550
/ SEQ ID NO 474
```

1 PRIOR APPLICATION NUMBER: 60/062814
2 PRIOR FILING DATE: 1997-10-24
3 PRIOR APPLICATION NUMBER: 60/062816
4 PRIOR FILING DATE: 1997-10-24
5 PRIOR APPLICATION NUMBER: 60/063045
6 PRIOR FILING DATE: 1997-10-24
7 PRIOR APPLICATION NUMBER: 60/063082
8 PRIOR FILING DATE: 1997-10-31
9 PRIOR APPLICATION NUMBER: 60/063127
10 PRIOR FILING DATE: 1997-10-24
11 PRIOR APPLICATION NUMBER: 60/063327
12 PRIOR FILING DATE: 1997-10-27
13 PRIOR APPLICATION NUMBER: 60/063329
14 PRIOR FILING DATE: 1997-10-27
15 PRIOR APPLICATION NUMBER: 60/063550
16 PRIOR FILING DATE: 1997-10-28
17 PRIOR APPLICATION NUMBER: 60/063561
18 PRIOR FILING DATE: 1997-10-28
19 PRIOR APPLICATION NUMBER: 60/063704
20 PRIOR FILING DATE: 1997-10-29
21 PRIOR APPLICATION NUMBER: 60/063733
22 PRIOR FILING DATE: 1997-10-29
23 PRIOR APPLICATION NUMBER: 60/063735
24 PRIOR FILING DATE: 1997-10-29
25 PRIOR APPLICATION NUMBER: 60/063738
26 PRIOR FILING DATE: 1997-10-29
27 PRIOR APPLICATION NUMBER: 60/063755
28 PRIOR FILING DATE: 1997-10-17
29 PRIOR APPLICATION NUMBER: 60/064248
30 PRIOR FILING DATE: 1997-11-03
31 PRIOR APPLICATION NUMBER: 60/064809
32 PRIOR FILING DATE: 1997-11-07
33 PRIOR APPLICATION NUMBER: 60/065186
34 PRIOR FILING DATE: 1997-11-12
35 PRIOR APPLICATION NUMBER: 60/065846
36 PRIOR FILING DATE: 1997-11-17
37 PRIOR APPLICATION NUMBER: 60/066364
38 PRIOR FILING DATE: 1997-11-21
39 PRIOR APPLICATION NUMBER: 60/066453
40 PRIOR FILING DATE: 1997-11-24
41 PRIOR APPLICATION NUMBER: 60/066511
42 PRIOR FILING DATE: 1997-11-24
43 PRIOR APPLICATION NUMBER: 60/066770
44 PRIOR FILING DATE: 1997-11-24
45 PRIOR APPLICATION NUMBER: 60/069212
46 PRIOR FILING DATE: 1997-12-11
47 PRIOR APPLICATION NUMBER: 60/069278
48 PRIOR FILING DATE: 1997-12-11
49 PRIOR APPLICATION NUMBER: 60/069334
50 PRIOR FILING DATE: 1997-12-11
51 PRIOR APPLICATION NUMBER: 60/069694
52 PRIOR FILING DATE: 1997-12-16
53 PRIOR APPLICATION NUMBER: 60/072320
54 PRIOR FILING DATE: 1998-01-23
55 PRIOR APPLICATION NUMBER: 60/073612
56 PRIOR FILING DATE: 1998-02-04
57 PRIOR APPLICATION NUMBER: 60/074086
58 PRIOR FILING DATE: 1998-02-09
59 PRIOR APPLICATION NUMBER: 60/074092
60 PRIOR FILING DATE: 1998-02-09
61 PRIOR APPLICATION NUMBER: 60/077791
62 PRIOR FILING DATE: 1998-03-12
63 PRIOR APPLICATION NUMBER: 60/078910
64 PRIOR FILING DATE: 1998-03-20
65 PRIOR APPLICATION NUMBER: 60/079294
66 PRIOR FILING DATE: 1998-03-25
67 PRIOR APPLICATION NUMBER: 60/079663
68 PRIOR FILING DATE: 1998-02-27
69 PRIOR APPLICATION NUMBER: 60/079728
70 PRIOR FILING DATE: 1998-03-27
71 PRIOR APPLICATION NUMBER: 60/080165
72 PRIOR FILING DATE: 1998-03-31
73 PRIOR APPLICATION NUMBER: 60/081203
74
75
76
77
78
79
80
81
82
83
84
85
86
87
88
89
90
91
92
93
94
95
96
97
98
99
100
101
102
103
104
105
106
107
108
109
110
111
112
113
114
115
116
117
118
119
120
121
122
123
124
125
126
127
128
129
130
131
132
133
134
135
136
137
138
139
140
141
142
143
144
145
146
147
148
149
150
151
152
153
154
155
156
157
158
159
160
161
162
163
164
165
166
167
168
169
170
171
172
173
174
175
176
177
178
179
180
181
182
183
184
185
186
187
188
189
190
191
192
193
194
195
196
197
198
199
200
201
202
203
204
205
206
207
208
209
210
211
212
213
214
215
216
217
218
219
220
221
222
223
224
225
226
227
228
229
230
231
232
233
234
235
236
237
238
239
240
241
242
243
244
245
246
247
248
249
250
251
252
253
254
255
256
257
258
259
260
261
262
263
264
265
266
267
268
269
270
271
272
273
274
275
276
277
278
279
280
281
282
283
284
285
286
287
288
289
290
291
292
293
294
295
296
297
298
299
300
301
302
303
304
305
306
307
308
309
310
311
312
313
314
315
316
317
318
319
320
321
322
323
324
325
326
327
328
329
330
331
332
333
334
335
336
337
338
339
340
341
342
343
344
345
346
347
348
349
350
351
352
353
354
355
356
357
358
359
360
361
362
363
364
365
366
367
368
369
370
371
372
373
374
375
376
377
378
379
380
381
382
383
384
385
386
387
388
389
390
391
392
393
394
395
396
397
398
399
400
401
402
403
404
405
406
407
408
409
410
411
412
413
414
415
416
417
418
419
420
421
422
423
424
425
426
427
428
429
430
431
432
433
434
435
436
437
438
439
440
441
442
443
444
445
446
447
448
449
450
451
452
453
454
455
456
457
458
459
460
461
462
463
464
465
466
467
468
469
470
471
472
473
474
475
476
477
478
479
480
481
482
483
484
485
486
487
488
489
490
491
492
493
494
495
496
497
498
499
500
501
502
503
504
505
506
507
508
509
510
511
512
513
514
515
516
517
518
519
520
521
522
523
524
525
526
527
528
529
530
531
532
533
534
535
536
537
538
539
540
541
542
543
544
545
546
547
548
549
550
551
552
553
554
555
556
557
558
559
560
561
562
563
564
565
566
567
568
569
570
571
572
573
574
575
576
577
578
579
580
581
582
583
584
585
586
587
588
589
590
591
592
593
594
595
596
597
598
599
600
601
602
603
604
605
606
607
608
609
610
611
612
613
614
615
616
617
618
619
620
621
622
623
624
625
626
627
628
629
630
631
632
633
634
635
636
637
638
639
640
641
642
643
644
645
646
647
648
649
650
651
652
653
654
655
656
657
658
659
660
661
662
663
664
665
666
667
668
669
670
671
672
673
674
675
676
677
678
679
680
681
682
683
684
685
686
687
688
689
690
691
692
693
694
695
696
697
698
699
700
701
702
703
704
705
706
707
708
709
710
711
712
713
714
715
716
717
718
719
720
721
722
723
724
725
726
727
728
729
730
731
732
733
734
735
736
737
738
739
740
741
742
743
744
745
746
747
748
749
750
751
752
753
754
755
756
757
758
759
760
761
762
763
764
765
766
767
768
769
770
771
772
773
774
775
776
777
778
779
780
781
782
783
784
785
786
787
788
789
790
791
792
793
794
795
796
797
798
799
800
801
802
803
804
805
806
807
808
809
810
811
812
813
814
815
816
817
818
819
820
821
822
823
824
825
826
827
828
829
830
831
832
833
834
835
836
837
838
839
840
841
842
843
844
845
846
847
848
849
850
851
852
853
854
855
856
857
858
859
860
861
862
863
864
865
866
867
868
869
870
871
872
873
874
875
876
877
878
879
880
881
882
883
884
885
886
887
888
889
890
891
892
893
894
895
896
897
898
899
900
901
902
903
904
905
906
907
908
909
910
911
912
913
914
915
916
917
918
919
920
921
922
923
924
925
926
927
928
929
930
931
932
933
934
935
936
937
938
939
940
941
942
943
944
945
946
947
948
949
950
951
952
953
954
955
956
957
958
959
960
961
962
963
964
965
966
967
968
969
970
971
972
973
974
975
976
977
978
979
980
981
982
983
984
985
986
987
988
989
990
991
992
993
994
995
996
997
998
999
1000
1001
1002
1003
1004
1005
1006
1007
1008
1009
1010
1011
1012
1013
1014
1015
1016
1017
1018
1019
1020
1021
1022
1023
1024
1025
1026
1027
1028
1029
1030
1031
1032
1033
1034
1035
1036
1037
1038
1039
1040
1041
1042
1043
1044
1045
1046
1047
1048
1049
1050
1051
1052
1053
1054
1055
1056
1057
1058
1059
1060
1061
1062
1063
1064
1065
1066
1067
1068
1069
1070
1071
1072
1073
1074
1075
1076
1077
1078
1079
1080
1081
1082
1083
1084
1085
1086
1087
1088
1089
1090
1091
1092
1093
1094
1095
1096
1097
1098
1099
1100
1101
1102
1103
1104
1105
1106
1107
1108
1109
1110
1111
1112
1113
1114
1115
1116
1117
1118
1119
1120
1121
1122
1123
1124
1125
1126
1127
1128
1129
1130
1131
1132
1133
1134
1135
1136
1137
1138
1139
1140
1141
1142
1143
1144
1145
1146
1147
1148
1149
1150
1151
1152
1153
1154
1155
1156
1157
1158
1159
1160
1161
1162
1163
1164
1165
1166
1167
1168
1169
1170
1171
1172
1173
1174
1175
1176
1177
1178
1179
1180
1181
1182
1183
1184
1185
1186
1187
1188
1189
1190
1191
1192
1193
1194
1195
1196
1197
1198
1199
1200
1201
1202
1203
1204
1205
1206
1207
1208
1209
1210
1211
1212
1213
1214
1215
1216
1217
1218
1219
1220
1221
1222
1223
1224
1225
1226
1227
1228
1229
1230
1231
1232
1233
1234
1235
1236
1237
1238
1239
1240
1241
1242
1243
1244
1245
1246
1247
1248
1249
1250
1251
1252
1253
1254
1255
1256
1257
1258
1259
1260
1261
1262
1263
1264
1265
1266
1267
1268
1269
1270
1271
1272
1273
1274
1275
1276
1277
1278
1279
1280
1281
1282
1283
1284
1285
1286
1287
1288
1289
1290
1291
1292
1293
1294
1295
1296
1297
1298
1299
1300
1301
1302
1303
1304
1305
1306
1307
1308
1309
1310
1311
1312
1313
1314
1315
1316
1317
1318
1319
1320
1321
1322
1323
1324
1325
1326
1327
1328
1329
1330
1331
1332
1333
1334
1335
1336
1337
1338
1339
1340
1341
1342
1343
1344
1345
1346
1347
1348
1349
1350
1351
1352
1353
1354
1355
1356
1357
1358
1359
1360
1361
1362
1363
1364
1365
1366
1367
1368
1369
1370
1371
1372
1373
1374
1375
1376
1377
1378
1379
1380
1381
1382
1383
1384
1385
1386
1387
1388
1389
1390
1391
1392
1393
1394
1395
1396
1397
1398
1399
1400
1401
1402
1403
1404
1405
1406
1407
1408
1409
1410
1411
1412
1413
1414
1415
1416
1417
1418
1419
1420
1421
1422
1423
1424
1425
1426
1427
1428
1429
1430
1431
1432
1433
1434
1435
1436
1437
1438
1439
1440
1441
1442
1443
1444
1445
1446
1447
1448
1449
1450
1451
1452
1453
1454
1455
1456
1457
1458
1459
1460
1461
1462
1463
1464
1465
1466
1467
1468
1469
1470
1471
1472
1473
1474
1475
1476
1477
1478
1479
1480
1481
1482
1483
1484
1485
1486
1487
1488
1489
1490
1491
1492
1493
1494
1495
1496
1497
1498
1499
1500
1501
1502
1503
1504
1505
1506
1507
1508
1509
1510
1511
1512
1513
1514
1515
1516
1517
1518
1519
1520
1521
1522
1523
1524
1525
1526
1527
1528
1529
1530
1531
1532
1533
1534
1535
1536
1537
1538
1539
1540
1541
1542
1543
1544
1545
1546
1547
1548
1549
1550
1551
1552
1553
1554
1555
1556
1557
1558
1559
1560
1561
1562
1563
1564
1565
1566
1567
1568
1569
1570
1571
1572
1573
1574
1575
1576
1577
1578
1579
1580
1581
1582
1583
1584
1585
1586
1587
1588
1589
1590
1591
1592
1593
1594
1595
1596
1597
1598
1599
1600
1601
1602
1603
1604
1605
1606
1607
1608
1609
1610
1611
1612
1613
1614
1615
1616
1617
1618
1619
1620
1621
1622
1623
1624
1625
1626
1627
1628
1629
1630
1631
1632
1633
1634
1635
1636
1637
1638
1639
1640
1641
1642
1643
1644
1645
1646
1647
1648
1649
1650
1651
1652
1653
1654
1655
1656
1657
1658
1659
1660
1661
1662
1663
1664
1665
1666
1667
1668
1669
1670
1671
1672
1673
1674
1675
1676
1677
1678
1679
1680
1681
1682
1683
1684
1685
1686
1687
1688
1689
1690
1691
1692
1693
1694
1695
1696
1697
1698
1699
1700
1701
1702
1703
1704
1705
1706
1707
1708
1709
1710
1711
1712
1713
1714
1715
1716
1717
1718
1719
1720
1721
1722
1723
1724
1725
1726
1727
1728
1729
1730
1731
1732
1733
1734
1735
1736
1737
1738
1739
1740
1741
1742
1743
1744
1745
1746
1747
1748
1749
1750
1751
1752
1753
1754
1755
1756
1757
1758
1759
1760
1761
1762
1763
1764
1765
1766
1767
1768
1769
1770
1771
1772
1773
1774
1775
1776
1777
1778
1779
1780
1781
1782
1783
1784
1785
1786
1787
1788
1789
1790
1791
1792
1793
1794
1795
1796
1797
1798
1799
1800
1801
1802
1803
1804
1805
1806
1807
1808
1809
1810
1811
1812
1813
1814
1815
1816
1817
1818
1819
1820
1821
1822
1823
1824
1825
1826
1827
1828
1829
1830
1831
1832
1833
1834
1835
1836
1837
1838
1839
1840
1841
1842
1843
1844
1845
1846
1847
1848
1849
1850
1851
1852
1853
1854
1855
1856
1857
1858
1859
1860
1861
1862
1863
1864
1865
1866
1867
1868
1869
1870
1871
1872
1873
1874
1875
1876
1877
1878
1879
1880
1881
1882
1883
1884
1885
1886
1887
1888
1889
1890
1891
1892
1893
1894
1895
1896
1897
1898
1899
1900
1901
1902
1903
1904
1905
1906
1907
1908
1909
1910
1911
1912
1913
1914
1915
1916
1917
1918
1919
1920
1921
1922
1923
1924
1925
1926
1927
1928
1929
1930
1931
1932
1933
1934
1935
1936
1937
1938
1939
1940
1941
1942
1943
1944
1945
1946
1947
1948
1949
1950
1951
1952
1953
1954
1955
1956
1957
1958
1959
1960
1961
1962
1963
1964
1965
1966
1967
1968
1969
1970
1971
1972
1973
1974
1975
1976
1977
1978
1979
1980
1981
1982
1983
1984
1985
1986
1987
1988
1989
1990
1991
1992
1993
1994
1995
1996
1997
1998
1999
2000
2001
2002
2003
2004
2005
2006
2007
2008
2009
2010
2011
2012
2013
2014
2015
2016
2017
2018
2019
2020
2021
2022
2023
2024
2025
2026
2027
20

```

; PRIOR APPLICATION NUMBER: 60/091982
Query Match      100.0%; Score 462; DB 14; Length 90;
Best Local Similarity 100.0%; Pred. No. 1.5e-47;
Matches 90; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

QY 1 MTFELSLLLLVCEAIWRNSGNTLENGYFSLRNKENHSQPTOSSLEDSVTPTKAVKTT 60
Db 1 MTFELSLLLLVCEAIWRNSGNTLENGYFSLRNKENHSQPTOSSLEDSVTPTKAVKTT 60

QY 61 GKGIVKGRNLDGRGLILGAEAWGRGVKKNT 90
Db 61 GKGIVKGRNLDGRGLILGAEAWGRGVKKNT 90

RESULT 249
US-10-145-628-474
; Sequence 474, Application US/10145628
; Publication No. US20030134365A1
; GENERAL INFORMATION:
; APPLICANT: Baker, Kevin P.
; APPLICANT: Beresini, Maureen
; APPLICANT: DeForge, Laura
; APPLICANT: Desnoyers, Luc
; APPLICANT: Filvaroff, Ellen
; APPLICANT: Gao, Wei-Qiang
; APPLICANT: Gerritsen, Mary E.
; APPLICANT: Goddard, Audrey
; APPLICANT: Godowski, Paul J.
; APPLICANT: Gurney, Austin L.
; APPLICANT: Sherwood, Steven
; APPLICANT: Smith, Victoria
; APPLICANT: Stewart, Timothy A.
; APPLICANT: Tamas, Daniel
; APPLICANT: Watanabe, Colin K
; APPLICANT: Wood, William
; APPLICANT: Zhang, Zemin
; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC
; FILE REFERENCE: P3330RIC289
; CURRENT APPLICATION NUMBER: US/10/145,746
; CURRENT FILING DATE: 2002-05-14
; Prior Application removed - See File Wrapper or Palm
; NUMBER OF SEQ ID NOS: 550
; SEQ ID NO 474
; LENGTH: 90
; TYPE: PRT
; ORGANISM: Homo Sapien
US-10-145-746-474
Query Match      100.0%; Score 462; DB 14; Length 90;
Best Local Similarity 100.0%; Pred. No. 1.5e-47;
Matches 90; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

QY 1 MTFELSLLLLVCEAIWRNSGNTLENGYFSLRNKENHSQPTOSSLEDSVTPTKAVKTT 60
Db 1 MTFELSLLLLVCEAIWRNSGNTLENGYFSLRNKENHSQPTOSSLEDSVTPTKAVKTT 60

QY 61 GKGIVKGRNLDGRGLILGAEAWGRGVKKNT 90
Db 61 GKGIVKGRNLDGRGLILGAEAWGRGVKKNT 90

RESULT 250
US-10-145-746-474
; Sequence 474, Application US/10145746
; Publication No. US20030134366A1
; GENERAL INFORMATION:
; APPLICANT: Baker, Kevin P.
; APPLICANT: Beresini, Maureen
; APPLICANT: DeForge, Laura
; APPLICANT: Desnoyers, Luc
; APPLICANT: Filvaroff, Ellen
; APPLICANT: Gao, Wei-Qiang
; APPLICANT: Gerritsen, Mary E.
; APPLICANT: Goddard, Audrey
; APPLICANT: Godowski, Paul J.
; APPLICANT: Gurney, Austin L.
; APPLICANT: Sherwood, Steven
; APPLICANT: Smith, Victoria
; APPLICANT: Stewart, Timothy A.
; APPLICANT: Tamas, Daniel
; APPLICANT: Watanabe, Colin K
; APPLICANT: Wood, William
; APPLICANT: Zhang, Zemin
; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC
; FILE REFERENCE: P3330RIC283
; CURRENT APPLICATION NUMBER: US/10/145,748
; CURRENT FILING DATE: 2002-05-14
; Prior Application removed - See File Wrapper or Palm
; NUMBER OF SEQ ID NOS: 550
; SEQ ID NO 474
; LENGTH: 90
; TYPE: PRT
; ORGANISM: Homo Sapien
US-10-145-748-474
Query Match      100.0%; Score 462; DB 14; Length 90;
Best Local Similarity 100.0%; Pred. No. 1.5e-47;
Matches 90; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

QY 1 MTFELSLLLLVCEAIWRNSGNTLENGYFSLRNKENHSQPTOSSLEDSVTPTKAVKTT 60
Db 1 MTFELSLLLLVCEAIWRNSGNTLENGYFSLRNKENHSQPTOSSLEDSVTPTKAVKTT 60

QY 61 GKGIVKGRNLDGRGLILGAEAWGRGVKKNT 90
Db 61 GKGIVKGRNLDGRGLILGAEAWGRGVKKNT 90

RESULT 251
US-10-145-748-474
; Sequence 474, Application US/10145748
; Publication No. US20030134367A1
; GENERAL INFORMATION:
; APPLICANT: Baker, Kevin P.
; APPLICANT: Beresini, Maureen
; APPLICANT: DeForge, Laura
; APPLICANT: Desnoyers, Luc
; APPLICANT: Filvaroff, Ellen
; APPLICANT: Gao, Wei-Qiang
; APPLICANT: Gerritsen, Mary E.
; APPLICANT: Goddard, Audrey
; APPLICANT: Godowski, Paul J.
; APPLICANT: Gurney, Austin L.
; APPLICANT: Sherwood, Steven
; APPLICANT: Smith, Victoria
; APPLICANT: Stewart, Timothy A.
; APPLICANT: Tamas, Daniel
; APPLICANT: Watanabe, Colin K
; APPLICANT: Wood, William
; APPLICANT: Zhang, Zemin
; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC
; FILE REFERENCE: P3330RIC283
; CURRENT APPLICATION NUMBER: US/10/145,748
; CURRENT FILING DATE: 2002-05-14
; Prior Application removed - See File Wrapper or Palm
; NUMBER OF SEQ ID NOS: 550
; SEQ ID NO 474
; LENGTH: 90
; TYPE: PRT
; ORGANISM: Homo Sapien
US-10-145-748-474

```


	Matches	90;	Conservative	0;	Mismatches	0;	Indels	0;	Gaps	0;
Qy	1	MTFFLSLLILLVCBAIWRNSGSGNTLNGYFLSRNKENHSQPTOSSLEDVSTPFAVKTT	60							
Dd	1	MTFFLSLLILLVCBAIWRNSGSGNTLNGYFLSRNKENHSQPTOSSLEDVSTPFAVKTT	60							
Qy	61	KGKIVKGRNLDSRGLILGAFAWGRGVKNT	90							
Dd	61	KGKIVKGRNLDSRGLILGAFAWGRGVKNT	90							

```

RESULT 255
US-10-145-876-474
; Sequence 474, Application US/10145876
; Publication No. US20030134371A1
; GENERAL INFORMATION:
; APPLICANT: Baker, Kevin P.
; APPLICANT: Beresini, Maureen
; APPLICANT: DeForge, Laura
; APPLICANT: Desnoyers, Luc
; APPLICANT: Filvaroff, Ellen
; APPLICANT: Gao, Wei-Qiang
; APPLICANT: Gerritsen, Mary E.
; APPLICANT: Goddard, Audrey
; APPLICANT: Godowski, Paul J.
; APPLICANT: Gurney, Austin L.
; APPLICANT: Sherwood, Steven
; APPLICANT: Smith, Victoria
; APPLICANT: Stewart, Timothy A.
; APPLICANT: Tumas, Daniel
; APPLICANT: Watanabe, Colin K
; APPLICANT: Wood, William
; APPLICANT: Zhang, Zemin
; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC
; TITLE OF INVENTION: ACIDS ENCODING THE SAME
; FILE REFERENCE: E330R1C304
; CURRENT APPLICATION NUMBER: US/10/145,876
; CURRENT FILING DATE: 2002-05-14
; Prior Application removed - See File Wrapper or Palm
; NUMBER OF SEQ ID NOS: 550
; SEQ ID NO 474
; LENGTH: 90
; TYPE: PRT
; ORGANISM: Homo Sapien
US-10-145-876-474

```

RESULT 256
US-10-145-959-474
; Sequence 474. Application US/10145959
; Publication No. US20030134372A1
; GENERAL INFORMATION:
; APPLICANT: Baker, Kevin P.
; APPLICANT: Beresini, Maureen
; APPLICANT: DeForge, Laura
; APPLICANT: Desnoyers, Luc
; APPLICANT: Filvarcoff, Ellen
; APPLICANT: Gao, Wei-Qiang
; APPLICANT: Gerritsen, Mary E.
; APPLICANT: Goddard, Audrey
; APPLICANT: Godowski, Paul J.

```

? APPLICANT: Gurney,Austin L.
? APPLICANT: Sherwood,Steven
? APPLICANT: Smith,Victoria
? APPLICANT: Stewart,Timothy A.
? APPLICANT: Tumas,Daniel
? APPLICANT: Watanabe,Colin K
? APPLICANT: Wood,William
? APPLICANT: Zhang, Zemin
? TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC
? TITLE OF INVENTION: ACIDS ENCODING THE SAME
? FILE REFERENCE: E3330RIC281
? CURRENT APPLICATION NUMBER: US/10/145,959
? CURRENT FILING DATE: 2002-05-14
? Prior Application removed - See File Wrapper or Palm
? NUMBER OF SEQ ID NOS: 550
? SEQ ID NO 474
? LENGTH: 90
? TYPE: PRT
? ORGANISM: Homo Sapien
? US-10-145-959-474

Query Match 100.0%; Score 462; DB 14; Length 90;
Best Local Similarity 100.0%; Pred. No. 1.5e-47;
Matches 90; Conservative 0; Mismatches 0; Indels 0; Gaps

Qy 1 MTFFLSILLVLVCETAWRSNGSNTLENGYFESRNKENHNSQPTQSSLEDVPTPKAVKTT
Db 1 MTFFLSULLLVCEALWRNSGSGNTLENGFFLSRNKENHNSQPTQSSLEDVPTPKAVKTT
Qy 61 GKGIKVRGNLDSRGLILGAFAWGRGVKKNT 90
Db 61 GKGIKVRGNLDSRGLILGAFAWGRGVKKNT 90

```

```

RESULT 257
US-10-146-724-474
; Sequence 474, Application US/10146724
; Publication No. US20030134373A1
; GENERAL INFORMATION:
; APPLICANT: Baker, Kevin P.
; APPLICANT: Beresini, Maureen
; APPLICANT: DeForge, Laura
; APPLICANT: Desnoyers, Luc
; APPLICANT: Filvaroff, Ellen
; APPLICANT: Gao, Wei-Qiang
; APPLICANT: Gerritsen, Mary E.
; APPLICANT: Goddard, Audrey
; APPLICANT: Godowski, Paul J.
; APPLICANT: Gurney, Austin L.
; APPLICANT: Sherwood, Steven
; APPLICANT: Smith, Victoria
; APPLICANT: Stewart, Timothy A.
; APPLICANT: Tumas, Daniel
; APPLICANT: Watanabe, Colin K
; APPLICANT: Wood, William
; APPLICANT: Zhang, Zemin
; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC
; TITLE OF INVENTION: ACIDS ENCODING THE SAME
; FILE REFERENCE: P3330R1C317
; CURRENT APPLICATION NUMBER: US/10/146,724
; CURRENT FILING DATE: 2002-05-15
; Prior Application removed - See File Wrapper or Palm
; NUMBER OF SEQ ID NOS: 550
; SEQ ID NO 474
; LENGTH: 90
; TYPE: PRT
; ORGANISM: Homo Sapien
US-10-146-724-474

```

```

/ APPLICANT: Zhang, Zemin
/ TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC
/ TITLE OF INVENTION: ACIDS ENCODING THE SAME
/ FILE REFERENCE: P3330R1C1317
/ CURRENT APPLICATION NUMBER: US/10/146,724
/ CURRENT FILING DATE: 2002-05-15
/ Prior Application removed - See File Wrapper or Palm
/ NUMBER OF SEQ ID NOS: 550
/ SEQ ID NO 474
/ LENGTH: 90
/ TYPE: PRT
/ ORGANISM: Homo Sapien
/ US-10-146-724-474

```

Qy 1 MTFFLSLLLVCEAIWRNSGNTLENGYFLSRKNHNSQPTQSSLEDSVTPTKAVKTT 60
Db 1 MTFFLSLLLVCEAIWRNSGNTLENGYFLSRKNHNSQPTQSSLEDSVTPTKAVKTT 60
Qy 61 KGIVKGRNLDGRGLILGAEAWGRGVKNT 90
Db 61 KGIVKGRNLDGRGLILGAEAWGRGVKNT 90

RESULT 258

US-10-146-725-474

; Sequence 474, Application US/10146725

; Publication No. US20030134374A1

; GENERAL INFORMATION:

; APPLICANT: Baker, Kevin P.

; APPLICANT: Beresini, Maureen

; APPLICANT: DeForge, Laura

; APPLICANT: Desnoyers, Luc

; APPLICANT: Filvaroff, Ellen

; APPLICANT: Gao, Wei-Qiang

; APPLICANT: Gerritsen, Mary E.

; APPLICANT: Goddard, Audrey

; APPLICANT: Godowski, Paul J.

; APPLICANT: Gurney, Austin L.

; APPLICANT: Sherwood, Steven

; APPLICANT: Smith, Victoria

; APPLICANT: Stewart, Timothy A.

; APPLICANT: Tamas, Daniel

; APPLICANT: Watanabe, Colin K

; APPLICANT: Wood, William

; APPLICANT: Zhang, Zemin

; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC

; FILE REFERENCE: P3330R1C315

; CURRENT APPLICATION NUMBER: US/10/146,725

; Prior Application removed - See File Wrapper or Palm

; NUMBER OF SEQ ID NOS: 550

; SEQ ID NO 474

; LENGTH: 90

; TYPE: PRT

; ORGANISM: Homo Sapien

US-10-146-725-474

Query Match 100.0%; Score 462; DB 14; Length 90;
Best Local Similarity 100.0%; Pred. No. 1.5e-47;
Matches 90; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

Qy 1 MTFFLSLLLVCEAIWRNSGNTLENGYFLSRKNHNSQPTQSSLEDSVTPTKAVKTT 60
Db 1 MTFFLSLLLVCEAIWRNSGNTLENGYFLSRKNHNSQPTQSSLEDSVTPTKAVKTT 60

Qy 61 KGIVKGRNLDGRGLILGAEAWGRGVKNT 90

Db 61 KGIVKGRNLDGRGLILGAEAWGRGVKNT 90

RESULT 259

US-10-146-795-474

; Sequence 474, Application US/10146795

; Publication No. US20030134375A1

; GENERAL INFORMATION:

; APPLICANT: Baker, Kevin P.

; APPLICANT: Beresini, Maureen

; APPLICANT: DeForge, Laura

; APPLICANT: Desnoyers, Luc

; APPLICANT: Filvaroff, Ellen

; APPLICANT: Gao, Wei-Qiang

; APPLICANT: Gerritsen, Mary E.

; APPLICANT: Goddard, Audrey

; APPLICANT: Godowski, Paul J.

; APPLICANT: Gurney, Austin L.

; APPLICANT: Sherwood, Steven

Query Match 100.0%; Score 462; DB 14; Length 90;
Best Local Similarity 100.0%; Pred. No. 1.5e-47;
Matches 90; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

Qy 1 MTFFLSLLLVCEAIWRNSGNTLENGYFLSRKNHNSQPTQSSLEDSVTPTKAVKTT 60

Db 1 MTFPLSLLLLVCEAIWRNSGNTLENGYFLSRNKENHSQPTQSSLEDSVTPTKAVKTT 60
QY 61 GKGVKGRNLDRLGILGAFAWGRGVKNT 90
Db 61 GKGVKGRNLDRLGILGAFAWGRGVKNT 90

RESULT 261

US-10-147-501-474
; Sequence 474, Application US/10147501
; Publication No. US20030134377A1
; GENERAL INFORMATION:
; APPLICANT: Baker, Kevin P.
; APPLICANT: Beresini, Maureen
; APPLICANT: DeForge, Laura
; APPLICANT: Desnoyers, Luc
; APPLICANT: Filvaroff, Ellen
; APPLICANT: Gao, Wei-Qiang
; APPLICANT: Gerritsen, Mary E.
; APPLICANT: Goddard, Audrey
; APPLICANT: Godowski, Paul J.
; APPLICANT: Gurney, Austin L.
; APPLICANT: Sherwood, Steven
; APPLICANT: Smith, Victoria
; APPLICANT: Stewart, Timothy A.
; APPLICANT: Tumas, Daniel
; APPLICANT: Watanabe, Colin K
; APPLICANT: Wood, William
; APPLICANT: Zhang, Zemin
; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC
; FILE REFERENCE: P3330R1C373
; CURRENT APPLICATION NUMBER: US/10/147,501
; Prior Application removed - See File Wrapper or Palm
; NUMBER OF SEQ ID NOS: 550
; SEQ ID NO 474
; LENGTH: 90
; TYPE: PRT
; ORGANISM: Homo Sapien
US-10-147-501-474

Query Match 100.0%; Score 462; DB 14; Length 90;
Best Local Similarity 100.0%; Pred. No. 1.5e-47;
Matches 90; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

QY 1 MTFPLSLLLLVCEAIWRNSGNTLENGYFLSRNKENHSQPTQSSLEDSVTPTKAVKTT 60
Db 1 MTFPLSLLLLVCEAIWRNSGNTLENGYFLSRNKENHSQPTQSSLEDSVTPTKAVKTT 60

QY 61 GKGVKGRNLDRLGILGAFAWGRGVKNT 90
Db 61 GKGVKGRNLDRLGILGAFAWGRGVKNT 90

RESULT 262

US-10-147-504-474
; Sequence 474, Application US/10147504
; Publication No. US20030134378A1
; GENERAL INFORMATION:
; APPLICANT: Baker, Kevin P.
; APPLICANT: Beresini, Maureen
; APPLICANT: DeForge, Laura
; APPLICANT: Desnoyers, Luc
; APPLICANT: Filvaroff, Ellen
; APPLICANT: Gao, Wei-Qiang
; APPLICANT: Gerritsen, Mary E.
; APPLICANT: Goddard, Audrey
; APPLICANT: Godowski, Paul J.
; APPLICANT: Gurney, Austin L.
; APPLICANT: Sherwood, Steven
; APPLICANT: Smith, Victoria
; APPLICANT: Stewart, Timothy A.

; APPLICANT: Tumas, Daniel
; APPLICANT: Watanabe, Colin K
; APPLICANT: Wood, William
; APPLICANT: Zhang, Zemin
; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC
; FILE REFERENCE: P3330R1C372
; CURRENT APPLICATION NUMBER: US/10/147,504
; CURRENT FILING DATE: 2002-05-17
; Prior Application removed - See File Wrapper or Palm
; NUMBER OF SEQ ID NOS: 550
; SEQ ID NO 474
; LENGTH: 90
; TYPE: PRT
; ORGANISM: Homo Sapien
US-10-147-504-474

Query Match 100.0%; Score 462; DB 14; Length 90;
Best Local Similarity 100.0%; Pred. No. 1.5e-47;
Matches 90; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

QY 1 MTFPLSLLLLVCEAIWRNSGNTLENGYFLSRNKENHSQPTQSSLEDSVTPTKAVKTT 60
Db 1 MTFPLSLLLLVCEAIWRNSGNTLENGYFLSRNKENHSQPTQSSLEDSVTPTKAVKTT 60

QY 61 GKGVKGRNLDRLGILGAFAWGRGVKNT 90
Db 61 GKGVKGRNLDRLGILGAFAWGRGVKNT 90

RESULT 263

US-10-147-506-474
; Sequence 474, Application US/10147506
; Publication No. US20030134379A1
; GENERAL INFORMATION:
; APPLICANT: Baker, Kevin P.
; APPLICANT: Beresini, Maureen
; APPLICANT: DeForge, Laura
; APPLICANT: Desnoyers, Luc
; APPLICANT: Filvaroff, Ellen
; APPLICANT: Gao, Wei-Qiang
; APPLICANT: Gerritsen, Mary E.
; APPLICANT: Goddard, Audrey
; APPLICANT: Godowski, Paul J.
; APPLICANT: Gurney, Austin L.
; APPLICANT: Sherwood, Steven
; APPLICANT: Smith, Victoria
; APPLICANT: Stewart, Timothy A.
; APPLICANT: Tumas, Daniel
; APPLICANT: Watanabe, Colin K
; APPLICANT: Wood, William
; APPLICANT: Zhang, Zemin
; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC
; FILE REFERENCE: P3330R1C344
; CURRENT APPLICATION NUMBER: US/10/147,506
; CURRENT FILING DATE: 2002-05-17
; Prior Application removed - See File Wrapper or Palm
; NUMBER OF SEQ ID NOS: 550
; SEQ ID NO 474
; LENGTH: 90
; TYPE: PRT
; ORGANISM: Homo Sapien
US-10-147-506-474

Query Match 100.0%; Score 462; DB 14; Length 90;
Best Local Similarity 100.0%; Pred. No. 1.5e-47;
Matches 90; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

QY 1 MTFPLSLLLLVCEAIWRNSGNTLENGYFLSRNKENHSQPTQSSLEDSVTPTKAVKTT 60
Db 1 MTFPLSLLLLVCEAIWRNSGNTLENGYFLSRNKENHSQPTQSSLEDSVTPTKAVKTT 60

Qy 61 GKGIVKGRNLDNRGLILGAAGWGVKNT 90
Db 61 GKGIVKGRNLDNRGLILGAAGWGVKNT 90

RESULT 264

US-10-147-509-474

Sequence 474, Application US/10147509

Publication No. US20030134380A1

GENERAL INFORMATION:

APPLICANT: Baker, Kevin P.
APPLICANT: Beresini, Maureen
APPLICANT: DeForge, Laura
APPLICANT: Desnoyers, Luc
APPLICANT: Filvaroff, Ellen
APPLICANT: Gao, Wei-Qiang
APPLICANT: Gerritsen, Mary E.
APPLICANT: Goddard, Audrey
APPLICANT: Godowski, Paul J.
APPLICANT: Gurney, Austin L.
APPLICANT: Sherwood, Steven
APPLICANT: Smith, Victoria
APPLICANT: Stewart, Timothy A.
APPLICANT: Tumas, Daniel
APPLICANT: Watanabe, Colin K
APPLICANT: Wood, William
APPLICANT: Zhang, Zemin

TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC

FILE OF INVENTION: ACIDS ENCODING THE SAME

FILE REFERENCE: P3330R1C331

CURRENT APPLICATION NUMBER: US/10/147.509

CURRENT FILING DATE: 2002-05-16

PRIORITY APPLICATION NUMBER: 60/049911

PRIORITY FILING DATE: 1997-06-18

PRIORITY APPLICATION NUMBER: 60/056974

PRIORITY FILING DATE: 1997-08-26

PRIORITY APPLICATION NUMBER: 60/059113

PRIORITY FILING DATE: 1997-09-17

PRIORITY APPLICATION NUMBER: 60/059115

PRIORITY FILING DATE: 1997-09-17

PRIORITY APPLICATION NUMBER: 60/059117

PRIORITY FILING DATE: 1997-09-17

PRIORITY APPLICATION NUMBER: 60/059122

PRIORITY FILING DATE: 1997-09-17

PRIORITY APPLICATION NUMBER: 60/059184

PRIORITY FILING DATE: 1997-09-17

PRIORITY APPLICATION NUMBER: 60/059263

PRIORITY FILING DATE: 1997-09-18

PRIORITY APPLICATION NUMBER: 60/059352

PRIORITY FILING DATE: 1997-09-19

PRIORITY APPLICATION NUMBER: 60/059588

PRIORITY FILING DATE: 1997-09-19

PRIORITY APPLICATION NUMBER: 60/059836

PRIORITY FILING DATE: 1997-09-24

PRIORITY APPLICATION NUMBER: 60/062250

PRIORITY FILING DATE: 1997-10-17

PRIORITY APPLICATION NUMBER: 60/062285

PRIORITY FILING DATE: 1997-10-17

PRIORITY APPLICATION NUMBER: 60/062287

PRIORITY FILING DATE: 1997-10-17

PRIORITY APPLICATION NUMBER: 60/062814

PRIORITY FILING DATE: 1997-10-24

PRIORITY APPLICATION NUMBER: 60/062816

PRIORITY FILING DATE: 1997-10-24

PRIORITY APPLICATION NUMBER: 60/063045

PRIORITY FILING DATE: 1997-10-24

PRIORITY APPLICATION NUMBER: 60/063082

PRIORITY FILING DATE: 1997-10-31

PRIORITY APPLICATION NUMBER: 60/063127

PRIORITY FILING DATE: 1997-10-24

PRIORITY APPLICATION NUMBER: 60/063327

PRIORITY FILING DATE: 1997-10-27

PRIORITY APPLICATION NUMBER: 60/063329

PRIORITY FILING DATE: 1997-10-27
PRIORITY APPLICATION NUMBER: 60/063550
PRIORITY FILING DATE: 1997-10-28
PRIORITY APPLICATION NUMBER: 60/063561
PRIORITY FILING DATE: 1997-10-28
PRIORITY APPLICATION NUMBER: 60/063704
PRIORITY FILING DATE: 1997-10-29
PRIORITY APPLICATION NUMBER: 60/063733
PRIORITY FILING DATE: 1997-10-29
PRIORITY APPLICATION NUMBER: 60/063735
PRIORITY FILING DATE: 1997-10-29
PRIORITY APPLICATION NUMBER: 60/063738
PRIORITY FILING DATE: 1997-10-29
PRIORITY APPLICATION NUMBER: 60/063755
PRIORITY FILING DATE: 1997-10-17
PRIORITY APPLICATION NUMBER: 60/064248
PRIORITY FILING DATE: 1997-11-03
PRIORITY APPLICATION NUMBER: 60/064809
PRIORITY FILING DATE: 1997-11-07
PRIORITY APPLICATION NUMBER: 60/065186
PRIORITY FILING DATE: 1997-11-12
PRIORITY APPLICATION NUMBER: 60/065846
PRIORITY FILING DATE: 1997-11-17
PRIORITY APPLICATION NUMBER: 60/066364
PRIORITY FILING DATE: 1997-11-21
PRIORITY APPLICATION NUMBER: 60/066453
PRIORITY FILING DATE: 1997-11-24
PRIORITY APPLICATION NUMBER: 60/066511
PRIORITY FILING DATE: 1997-11-24
PRIORITY APPLICATION NUMBER: 60/066770
PRIORITY FILING DATE: 1997-11-24
PRIORITY APPLICATION NUMBER: 60/069212
PRIORITY FILING DATE: 1997-12-11
PRIORITY APPLICATION NUMBER: 60/069278
PRIORITY FILING DATE: 1997-12-11
PRIORITY APPLICATION NUMBER: 60/069334
PRIORITY FILING DATE: 1997-12-11
PRIORITY APPLICATION NUMBER: 60/069694
PRIORITY FILING DATE: 1997-12-15
PRIORITY APPLICATION NUMBER: 60/072320
PRIORITY FILING DATE: 1998-01-23
PRIORITY APPLICATION NUMBER: 60/073612
PRIORITY FILING DATE: 1998-02-04
PRIORITY APPLICATION NUMBER: 60/074086
PRIORITY FILING DATE: 1998-02-09
PRIORITY APPLICATION NUMBER: 60/074092
PRIORITY FILING DATE: 1998-02-09
PRIORITY APPLICATION NUMBER: 60/077791
PRIORITY FILING DATE: 1998-03-12
PRIORITY APPLICATION NUMBER: 60/078910
PRIORITY FILING DATE: 1998-03-20
PRIORITY APPLICATION NUMBER: 60/079294
PRIORITY FILING DATE: 1998-03-25
PRIORITY APPLICATION NUMBER: 60/079663
PRIORITY FILING DATE: 1998-02-27
PRIORITY APPLICATION NUMBER: 60/079728
PRIORITY FILING DATE: 1998-03-27
PRIORITY APPLICATION NUMBER: 60/080165
PRIORITY FILING DATE: 1998-03-31
PRIORITY APPLICATION NUMBER: 60/081203
PRIORITY FILING DATE: 1998-04-09
PRIORITY APPLICATION NUMBER: 60/081229
PRIORITY FILING DATE: 1998-04-09
PRIORITY APPLICATION NUMBER: 60/081695
PRIORITY FILING DATE: 1998-04-14
PRIORITY APPLICATION NUMBER: 60/081817
PRIORITY FILING DATE: 1998-04-15
PRIORITY APPLICATION NUMBER: 60/081818
PRIORITY FILING DATE: 1998-04-15
PRIORITY APPLICATION NUMBER: 60/082999
PRIORITY FILING DATE: 1998-04-24
PRIORITY APPLICATION NUMBER: 60/083322
PRIORITY FILING DATE: 1998-04-28

1	PRIOR APPLICATION NUMBER: 60/083545	
2	PRIOR FILING DATE: 1998-04-29	
3	PRIOR APPLICATION NUMBER: 60/084600	
4	PRIOR FILING DATE: 1998-05-07	
5	PRIOR APPLICATION NUMBER: 60/084627	
6	PRIOR FILING DATE: 1998-05-07	
7	PRIOR APPLICATION NUMBER: 60/084637	
8	PRIOR FILING DATE: 1998-05-07	
9	PRIOR APPLICATION NUMBER: 60/085149	
10	PRIOR FILING DATE: 1998-05-12	
11	PRIOR APPLICATION NUMBER: 60/085323	
12	PRIOR FILING DATE: 1998-05-13	
13	PRIOR APPLICATION NUMBER: 60/085338	
14	PRIOR FILING DATE: 1998-05-13	
15	PRIOR APPLICATION NUMBER: 60/085339	
16	PRIOR FILING DATE: 1998-05-13	
17	PRIOR APPLICATION NUMBER: 60/085579	
18	PRIOR FILING DATE: 1998-05-15	
19	PRIOR APPLICATION NUMBER: 60/085697	
20	PRIOR FILING DATE: 1998-05-15	
21	PRIOR APPLICATION NUMBER: 60/085704	
22	PRIOR FILING DATE: 1998-05-15	
23	PRIOR APPLICATION NUMBER: 60/086414	
24	PRIOR FILING DATE: 1998-05-22	
25	PRIOR APPLICATION NUMBER: 60/086430	
26	PRIOR FILING DATE: 1998-05-22	
27	PRIOR APPLICATION NUMBER: 60/087106	
28	PRIOR FILING DATE: 1998-05-28	
29	PRIOR APPLICATION NUMBER: 60/088026	
30	PRIOR FILING DATE: 1998-06-04	
31	PRIOR APPLICATION NUMBER: 60/088730	
32	PRIOR FILING DATE: 1998-06-10	
33	PRIOR APPLICATION NUMBER: 60/088741	
34	PRIOR FILING DATE: 1998-06-10	
35	PRIOR APPLICATION NUMBER: 60/088810	
36	PRIOR FILING DATE: 1998-06-10	
37	PRIOR APPLICATION NUMBER: 60/088558	
38	PRIOR FILING DATE: 1998-06-11	
39	PRIOR APPLICATION NUMBER: 60/089532	
40	PRIOR FILING DATE: 1998-06-17	
41	PRIOR APPLICATION NUMBER: 60/089599	
42	PRIOR FILING DATE: 1998-06-17	
43	PRIOR APPLICATION NUMBER: 60/089907	
44	PRIOR FILING DATE: 1998-06-18	
45	PRIOR APPLICATION NUMBER: 60/089947	
46	PRIOR FILING DATE: 1998-06-19	
47	PRIOR APPLICATION NUMBER: 60/090349	
48	PRIOR FILING DATE: 1998-06-23	
49	PRIOR APPLICATION NUMBER: 60/090429	
50	PRIOR FILING DATE: 1998-06-24	
51	PRIOR APPLICATION NUMBER: 60/090445	
52	PRIOR FILING DATE: 1998-06-24	
53	PRIOR APPLICATION NUMBER: 60/090538	
54	PRIOR FILING DATE: 1998-06-24	
55	PRIOR APPLICATION NUMBER: 60/090863	
56	PRIOR FILING DATE: 1998-06-26	
57	PRIOR APPLICATION NUMBER: 60/091360	
58	PRIOR FILING DATE: 1998-07-01	
59	PRIOR APPLICATION NUMBER: 60/091519	
60	PRIOR FILING DATE: 1998-07-02	
61	PRIOR APPLICATION NUMBER: 60/091982	

```

RESULT 265
US-10-147-510-474
; Sequence 474, Application US/10147510
; Publication No. US20030134381A1
; GENERAL INFORMATION:
; APPLICANT: Baker, Kevin P.
; APPLICANT: Beresini, Maureen
; APPLICANT: DeForsge, Laura
; APPLICANT: Desnoyers, Luc
; APPLICANT: Filvaroff, Ellen
; APPLICANT: Gao, Wei-Qiang
; APPLICANT: Gerritsen, Mary E.
; APPLICANT: Goddard, Audrey
; APPLICANT: Godowski, Paul J.
; APPLICANT: Gurney, Austin L.
; APPLICANT: Sherwood, Steven
; APPLICANT: Smith, Victoria
; APPLICANT: Stewart, Timothy A.
; APPLICANT: Tumas, Daniel
; APPLICANT: Watanabe, Colin K
; APPLICANT: Wood, William
; APPLICANT: Zhang, Zemin
; TITLE OF INVENTION: SECRETED AND TRANSMEMBRAL
; TITLE OF INVENTION: ACIDS ENCODING THE SAME
; FILE REFERENCE: P3330RIC370
; CURRENT APPLICATION NUMBER: US/10/147,510
; CURRENT FILING DATE: 2002-05-17
; Prior Application removed - See File Wrapper
; NUMBER OF SEQ ID NOS: 550
; SEQ ID NO 474
; LENGTH: 90
; TYPE: PRT
; ORGANISM: Homo Sapien
US-10-147-510-474

```

```

RESULT 266
US - 147-511-474
; Sequence 474, Application US/10147511
; Publication No. US20030134382A1
; GENERAL INFORMATION:
; APPLICANT: Baker, Kevin P.
; APPLICANT: Bareisni, Maureen
; APPLICANT: DeForge, Laura
; APPLICANT: Desnoyers, Luc
; APPLICANT: Filvaroff, Ellen
; APPLICANT: Gao, Wei-Qiang
; APPLICANT: Gerritsen, Mary E.
; APPLICANT: Goddard, Audrey
; APPLICANT: Godowski, Paul J.
; APPLICANT: Gurney, Austin L.
; APPLICANT: Sherwood, Steven
; APPLICANT: Smith, Victoria
; APPLICANT: Stewart, Timothy A.
; APPLICANT: Tumas, Daniel
; APPLICANT: Watanabe, Colin K
; APPLICANT: Wood, William
; APPLICANT: Zhang, Zemin
; TITLE OF INVENTION: SECRETED AND TRAN

```

```
; TITLE OF INVENTION: ACIDS ENCODING THE SAME
; FILE REFERENCE: P3330R1C356
; CURRENT APPLICATION NUMBER: US/10/147,511
; CURRENT FILING DATE: 2002-05-17
; Prior Application removed - See File Wrapper or Palm
; NUMBER OF SEQ ID NOS: 550
; SEQ ID NO 474
; LENGTH: 90
; TYPE: PRT
; ORGANISM: Homo Sapien
US-10-147-511-474

Query Match      100.0%; Score 462; DB 14; Length 90;
Best Local Similarity 100.0%; Pred. No. 1.5e-47;
Matches 90; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

QY 1 MTFFLSLLLLVCEAIWRNSGNTLENGYFLSRKNHNSQPTQSSLEDSVTPTKAVKTT 60
DB 1 MTFFLSLLLLVCEAIWRNSGNTLENGYFLSRKNHNSQPTQSSLEDSVTPTKAVKTT 60

QY 61 KGKIVKGRNLDNRGLILGAEGWGRGVKNT 90
DB 61 KGKIVKGRNLDNRGLILGAEGWGRGVKNT 90

RESULT 267
US-10-147-529-474
; Sequence 474, Application US/10147529
; Publication No. US20030134383A1
; GENERAL INFORMATION:
; APPLICANT: Baker, Kevin P.
; APPLICANT: Beresini, Maureen
; APPLICANT: DeForge, Laura
; APPLICANT: Desnoyers, Luc
; APPLICANT: Filvaroff, Ellen
; APPLICANT: Gao, Wei-Qiang
; APPLICANT: Gerritsen, Mary E.
; APPLICANT: Goddard, Audrey
; APPLICANT: Godowski, Paul J.
; APPLICANT: Gurney, Austin L.
; APPLICANT: Sherwood, Steven
; APPLICANT: Smith, Victoria
; APPLICANT: Stewart, Timothy A.
; APPLICANT: Tumas, Daniel
; APPLICANT: Watanabe, Colin K
; APPLICANT: Wood, William
; APPLICANT: Zhang, Zemin
; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC
; FILE REFERENCE: P3330R1C333
; CURRENT APPLICATION NUMBER: US/10/147,529
; CURRENT FILING DATE: 2002-05-16
; Prior Application removed - See File Wrapper or Palm
; NUMBER OF SEQ ID NOS: 550
; SEQ ID NO 474
; LENGTH: 90
; TYPE: PRT
; ORGANISM: Homo Sapien
US-10-147-529-474

Query Match      100.0%; Score 462; DB 14; Length 90;
Best Local Similarity 100.0%; Pred. No. 1.5e-47;
Matches 90; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

QY 1 MTFFLSLLLLVCEAIWRNSGNTLENGYFLSRKNHNSQPTQSSLEDSVTPTKAVKTT 60
DB 1 MTFFLSLLLLVCEAIWRNSGNTLENGYFLSRKNHNSQPTQSSLEDSVTPTKAVKTT 60

QY 61 KGKIVKGRNLDNRGLILGAEGWGRGVKNT 90
DB 61 KGKIVKGRNLDNRGLILGAEGWGRGVKNT 90
```

```
RESULT 268
US-10-152-397-474
; Sequence 474, Application US/10152397
; Publication No. US20030134384A1
; GENERAL INFORMATION:
; APPLICANT: Baker, Kevin P.
; APPLICANT: Beresini, Maureen
; APPLICANT: DeForge, Laura
; APPLICANT: Desnoyers, Luc
; APPLICANT: Filvaroff, Ellen
; APPLICANT: Gao, Wei-Qiang
; APPLICANT: Gerritsen, Mary E.
; APPLICANT: Goddard, Audrey
; APPLICANT: Godowski, Paul J.
; APPLICANT: Gurney, Austin L.
; APPLICANT: Sherwood, Steven
; APPLICANT: Smith, Victoria
; APPLICANT: Stewart, Timothy A.
; APPLICANT: Tumas, Daniel
; APPLICANT: Watanabe, Colin K
; APPLICANT: Wood, William
; APPLICANT: Zhang, Zemin
; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC
; FILE REFERENCE: P3330R1C380
; CURRENT APPLICATION NUMBER: US/10/152,397
; CURRENT FILING DATE: 2002-05-20
; Prior Application removed - See File Wrapper or Palm
; NUMBER OF SEQ ID NOS: 550
; SEQ ID NO 474
; LENGTH: 90
; TYPE: PRT
; ORGANISM: Homo Sapien
US-10-152-397-474

Query Match      100.0%; Score 462; DB 14; Length 90;
Best Local Similarity 100.0%; Pred. No. 1.5e-47;
Matches 90; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

QY 1 MTFFLSLLLLVCEAIWRNSGNTLENGYFLSRKNHNSQPTQSSLEDSVTPTKAVKTT 60
DB 1 MTFFLSLLLLVCEAIWRNSGNTLENGYFLSRKNHNSQPTQSSLEDSVTPTKAVKTT 60

QY 61 KGKIVKGRNLDNRGLILGAEGWGRGVKNT 90
DB 61 KGKIVKGRNLDNRGLILGAEGWGRGVKNT 90

RESULT 269
US-10-153-586-474
; Sequence 474, Application US/10153586
; Publication No. US20030134385A1
; GENERAL INFORMATION:
; APPLICANT: Baker, Kevin P.
; APPLICANT: Beresini, Maureen
; APPLICANT: DeForge, Laura
; APPLICANT: Desnoyers, Luc
; APPLICANT: Filvaroff, Ellen
; APPLICANT: Gao, Wei-Qiang
; APPLICANT: Gerritsen, Mary E.
; APPLICANT: Goddard, Audrey
; APPLICANT: Godowski, Paul J.
; APPLICANT: Gurney, Austin L.
; APPLICANT: Sherwood, Steven
; APPLICANT: Smith, Victoria
; APPLICANT: Stewart, Timothy A.
; APPLICANT: Tumas, Daniel
; APPLICANT: Watanabe, Colin K
; APPLICANT: Wood, William
; APPLICANT: Zhang, Zemin
; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC
; FILE REFERENCE: P3330R1C413
```

```
; CURRENT APPLICATION NUMBER: US/10/153,586
; CURRENT FILING DATE: 2002-05-22
; Prior Application removed - See File Wrapper or Palm
; NUMBER OF SEQ ID NOS: 550
; SEQ ID NO 474
; LENGTH: 90
; TYPE: PRT
; ORGANISM: Homo Sapien
US-10-153-586-474

Query Match      100.0%; Score 462; DB 14; Length 90;
Best Local Similarity 100.0%; Pred. No. 1.5e-47;
Matches 90; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

Qy 1 MTFELSLLLLVCEAIWRNSGSGNTLENGYFLSRNKENHSGTOSLSDSVTPTKAVKTT 60
Db 1 MTFELSLLLLVCEAIWRNSGSGNTLENGYFLSRNKENHSGTOSLSDSVTPTKAVKTT 60

Qy 61 KGKIVKGRNLDNRGLILGAEGWGRVKNT 90
Db 61 KGKIVKGRNLDNRGLILGAEGWGRVKNT 90

RESULT 270
US-10-158-786-474
; Sequence 474, Application US/10158786
; Publication No. US20030134791A1
; GENERAL INFORMATION:
; APPLICANT: Baker, Kevin P.
; APPLICANT: Beresini, Maureen
; APPLICANT: DeForge, Laura
; APPLICANT: Desnoyers, Luc
; APPLICANT: Filvaroff, Ellen
; APPLICANT: Gao, Wei-Qiang
; APPLICANT: Gerritsen, Mary E.
; APPLICANT: Goddard, Audrey
; APPLICANT: Godowski, Paul J.
; APPLICANT: Gurney, Austin L.
; APPLICANT: Sherwood, Steven
; APPLICANT: Smith, Victoria
; APPLICANT: Stewart, Timothy A.
; APPLICANT: Tumas, Daniel
; APPLICANT: Watanabe, Colin K
; APPLICANT: Wood, William
; APPLICANT: Zhang, Zemin
; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC
; FILE REFERENCE: P3330R1C458
; CURRENT APPLICATION NUMBER: US/10/158,786
; CURRENT FILING DATE: 2002-05-30
; Prior Application removed - See File Wrapper or Palm
; NUMBER OF SEQ ID NOS: 550
; SEQ ID NO 474
; LENGTH: 90
; TYPE: PRT
; ORGANISM: Homo Sapien
US-10-158-786-474

Query Match      100.0%; Score 462; DB 14; Length 90;
Best Local Similarity 100.0%; Pred. No. 1.5e-47;
Matches 90; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

Qy 1 MTFELSLLLLVCEAIWRNSGSGNTLENGYFLSRNKENHSGTOSLSDSVTPTKAVKTT 60
Db 1 MTFELSLLLLVCEAIWRNSGSGNTLENGYFLSRNKENHSGTOSLSDSVTPTKAVKTT 60

Qy 61 KGKIVKGRNLDNRGLILGAEGWGRVKNT 90
Db 61 KGKIVKGRNLDNRGLILGAEGWGRVKNT 90

RESULT 271
US-10-137-870-474
```

```
; Sequence 474, Application US/10137870
; Publication No. US20030138883A1
; GENERAL INFORMATION:
; APPLICANT: Baker, Kevin P.
; APPLICANT: Beresini, Maureen
; APPLICANT: DeForge, Laura
; APPLICANT: Desnoyers, Luc
; APPLICANT: Filvaroff, Ellen
; APPLICANT: Gao, Wei-Qiang
; APPLICANT: Gerritsen, Mary E.
; APPLICANT: Goddard, Audrey
; APPLICANT: Godowski, Paul J.
; APPLICANT: Gurney, Austin L.
; APPLICANT: Sherwood, Steven
; APPLICANT: Smith, Victoria
; APPLICANT: Stewart, Timothy A.
; APPLICANT: Tumas, Daniel
; APPLICANT: Watanabe, Colin K
; APPLICANT: Wood, William
; APPLICANT: Zhang, Zemin
; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC
; FILE REFERENCE: P3330R1C155
; CURRENT APPLICATION NUMBER: US/10/137,870
; CURRENT FILING DATE: 2002-05-03
; Prior Application removed - See Palm or File Wrapper
; NUMBER OF SEQ ID NOS: 550
; SEQ ID NO 474
; LENGTH: 90
; TYPE: PRT
; ORGANISM: Homo Sapien
US-10-137-870-474

Query Match      100.0%; Score 462; DB 14; Length 90;
Best Local Similarity 100.0%; Pred. No. 1.5e-47;
Matches 90; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

Qy 1 MTFELSLLLLVCEAIWRNSGSGNTLENGYFLSRNKENHSGTOSLSDSVTPTKAVKTT 60
Db 1 MTFELSLLLLVCEAIWRNSGSGNTLENGYFLSRNKENHSGTOSLSDSVTPTKAVKTT 60

Qy 61 KGKIVKGRNLDNRGLILGAEGWGRVKNT 90
Db 61 KGKIVKGRNLDNRGLILGAEGWGRVKNT 90

RESULT 272
US-10-140-018-474
; Sequence 474, Application US/10140018
; Publication No. US20030138885A1
; GENERAL INFORMATION:
; APPLICANT: Baker, Kevin P.
; APPLICANT: Beresini, Maureen
; APPLICANT: DeForge, Laura
; APPLICANT: Desnoyers, Luc
; APPLICANT: Filvaroff, Ellen
; APPLICANT: Gao, Wei-Qiang
; APPLICANT: Gerritsen, Mary E.
; APPLICANT: Goddard, Audrey
; APPLICANT: Godowski, Paul J.
; APPLICANT: Gurney, Austin L.
; APPLICANT: Sherwood, Steven
; APPLICANT: Smith, Victoria
; APPLICANT: Stewart, Timothy A.
; APPLICANT: Tumas, Daniel
; APPLICANT: Watanabe, Colin K
; APPLICANT: Wood, William
; APPLICANT: Zhang, Zemin
; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC
; FILE REFERENCE: P3330R1C158
; CURRENT APPLICATION NUMBER: US/10/140,018
; CURRENT FILING DATE: 2002-05-06
```



```
; SEQ ID NO 474
; LENGTH: 90
; TYPE: PRT
; ORGANISM: Homo Sapien
US-10-140-922-474

Query Match      100.0%; Score 462; DB 14; Length 90;
Best Local Similarity 100.0%; Pred. No. 1.5e-47;
Matches 90; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

Qy 1 MTFPLSLLLLVCEAIWRNSGNTLENGYFLSRKNHSHQPTQSSLEDSVTPTKAVKTT 60
Db 1 MTFPLSLLLLVCEAIWRNSGNTLENGYFLSRKNHSHQPTQSSLEDSVTPTKAVKTT 60

Qy 61 GKGIVKGRNLDNRGLILGAEAWGRGVKNT 90
Db 61 GKGIVKGRNLDNRGLILGAEAWGRGVKNT 90

RESULT 276
US-10-145-631-474
; Sequence 474, Application US/10145631
; Publication No. US20030138891A1
; GENERAL INFORMATION:
; APPLICANT: Baker, Kevin P.
; APPLICANT: Beresini, Maureen
; APPLICANT: DeForge, Laura
; APPLICANT: Desnoyers, Luc
; APPLICANT: Filvaroff, Ellen
; APPLICANT: Gao, Wei-Qiang
; APPLICANT: Gerritsen, Mary E.
; APPLICANT: Goddard, Audrey
; APPLICANT: Godowski, Paul J.
; APPLICANT: Gurney, Austin L.
; APPLICANT: Sherwood, Steven
; APPLICANT: Smith, Victoria
; APPLICANT: Stewart, Timothy A.
; APPLICANT: Tumas, Daniel
; APPLICANT: Watanabe, Colin K
; APPLICANT: Wood, William
; APPLICANT: Zhang, Zemin
; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC
; FILE REFERENCE: P3330R1C291
; CURRENT APPLICATION NUMBER: US/10/145,631
; CURRENT FILING DATE: 2002-05-14
; Prior Application removed - See File Wrapper or Palm
; NUMBER OF SEQ ID NOS: 550
; SEQ ID NO 474
; LENGTH: 90
; TYPE: PRT
; ORGANISM: Homo Sapien
US-10-145-633-474

Query Match      100.0%; Score 462; DB 14; Length 90;
Best Local Similarity 100.0%; Pred. No. 1.5e-47;
Matches 90; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

Qy 1 MTFPLSLLLLVCEAIWRNSGNTLENGYFLSRKNHSHQPTQSSLEDSVTPTKAVKTT 60
Db 1 MTFPLSLLLLVCEAIWRNSGNTLENGYFLSRKNHSHQPTQSSLEDSVTPTKAVKTT 60

Qy 61 GKGIVKGRNLDNRGLILGAEAWGRGVKNT 90
Db 61 GKGIVKGRNLDNRGLILGAEAWGRGVKNT 90

RESULT 277
US-10-145-633-474
; Sequence 474, Application US/10145633
; Publication No. US20030138892A1
; GENERAL INFORMATION:
; APPLICANT: Baker, Kevin P.
```

```
; APPLICANT: Beresini, Maureen
; APPLICANT: DeForge, Laura
; APPLICANT: Desnoyers, Luc
; APPLICANT: Filvaroff, Ellen
; APPLICANT: Gao, Wei-Qiang
; APPLICANT: Gerritsen, Mary E.
; APPLICANT: Goddard, Audrey
; APPLICANT: Godowski, Paul J.
; APPLICANT: Gurney, Austin L.
; APPLICANT: Sherwood, Steven
; APPLICANT: Smith, Victoria
; APPLICANT: Stewart, Timothy A.
; APPLICANT: Tumas, Daniel
; APPLICANT: Watanabe, Colin K
; APPLICANT: Wood, William
; APPLICANT: Zhang, Zemin
; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC
; FILE REFERENCE: P3330R1C291
; CURRENT APPLICATION NUMBER: US/10/145,633
; CURRENT FILING DATE: 2002-05-14
; Prior Application removed - See File Wrapper or Palm
; NUMBER OF SEQ ID NOS: 550
; SEQ ID NO 474
; LENGTH: 90
; TYPE: PRT
; ORGANISM: Homo Sapien
US-10-145-633-474

Query Match      100.0%; Score 462; DB 14; Length 90;
Best Local Similarity 100.0%; Pred. No. 1.5e-47;
Matches 90; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

Qy 1 MTFPLSLLLLVCEAIWRNSGNTLENGYFLSRKNHSHQPTQSSLEDSVTPTKAVKTT 60
Db 1 MTFPLSLLLLVCEAIWRNSGNTLENGYFLSRKNHSHQPTQSSLEDSVTPTKAVKTT 60

Qy 61 GKGIVKGRNLDNRGLILGAEAWGRGVKNT 90
Db 61 GKGIVKGRNLDNRGLILGAEAWGRGVKNT 90

RESULT 278
US-10-158-783-474
; Sequence 474, Application US/10158783
; Publication No. US20030138893A1
; GENERAL INFORMATION:
; APPLICANT: Baker, Kevin P.
; APPLICANT: Beresini, Maureen
; APPLICANT: DeForge, Laura
; APPLICANT: Desnoyers, Luc
; APPLICANT: Filvaroff, Ellen
; APPLICANT: Gao, Wei-Qiang
; APPLICANT: Gerritsen, Mary E.
; APPLICANT: Goddard, Audrey
; APPLICANT: Godowski, Paul J.
; APPLICANT: Gurney, Austin L.
; APPLICANT: Sherwood, Steven
; APPLICANT: Smith, Victoria
; APPLICANT: Stewart, Timothy A.
; APPLICANT: Tumas, Daniel
; APPLICANT: Watanabe, Colin K
; APPLICANT: Wood, William
; APPLICANT: Zhang, Zemin
; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC
; FILE REFERENCE: P3330R1C447
; CURRENT APPLICATION NUMBER: US/10/158,783
; CURRENT FILING DATE: 2002-05-30
; Prior Application removed - See File Wrapper or Palm
; NUMBER OF SEQ ID NOS: 550
; SEQ ID NO 474
; LENGTH: 90
```

```
; TYPE: PRT
; ORGANISM: Homo Sapien
US-10-158-783-474

Query Match      100.0%; Score 462; DB 14; Length 90;
Best Local Similarity 100.0%; Pred. No. 1.5e-47;
Matches 90; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

Qy 1 MTFELSLLLLVCEAIWRNSGNTLENGYFLSRKNHNSQPTQSSLEDSVTPTKAVKTT 60
Db 1 MTFELSLLLLVCEAIWRNSGNTLENGYFLSRKNHNSQPTQSSLEDSVTPTKAVKTT 60

Qy 61 GKGIVKGRNLDNRGLILGAEWGRGVKNT 90
Db 61 GKGIVKGRNLDNRGLILGAEWGRGVKNT 90

RESULT 279
US-10-140-274-474
; Sequence 474, Application US/10140274
; Publication No. US20030143674A1
; GENERAL INFORMATION:
; APPLICANT: Baker, Kevin P.
; APPLICANT: Beresini, Maureen
; APPLICANT: DeForge, Laura
; APPLICANT: Desnoyers, Luc
; APPLICANT: Filvaroff, Ellen
; APPLICANT: Gerritsen, Mary E.
; APPLICANT: Gao, Wei-Qiang
; APPLICANT: Goddard, Audrey
; APPLICANT: Godowski, Paul J.
; APPLICANT: Gurney, Austin L.
; APPLICANT: Sherwood, Steven
; APPLICANT: Smith, Victoria
; APPLICANT: Stewart, Timothy A.
; APPLICANT: Tamas, Daniel
; APPLICANT: Watanabe, Colin K
; APPLICANT: Wood, William
; APPLICANT: Zhang, Zemin
; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC
; FILE REFERENCE: P3330R1C170
; CURRENT APPLICATION NUMBER: US/10/140,019
; CURRENT FILING DATE: 2002-05-06
; Prior Application removed - see file Wrapper or Palm
; NUMBER OF SEQ ID NOS: 550
; SEQ ID NO 474
; LENGTH: 90
; TYPE: PRT
; ORGANISM: Homo Sapien
US-10-140-274-474

Query Match      100.0%; Score 462; DB 14; Length 90;
Best Local Similarity 100.0%; Pred. No. 1.5e-47;
Matches 90; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

Qy 1 MTFELSLLLLVCEAIWRNSGNTLENGYFLSRKNHNSQPTQSSLEDSVTPTKAVKTT 60
Db 1 MTFELSLLLLVCEAIWRNSGNTLENGYFLSRKNHNSQPTQSSLEDSVTPTKAVKTT 60

Qy 61 GKGIVKGRNLDNRGLILGAEWGRGVKNT 90
Db 61 GKGIVKGRNLDNRGLILGAEWGRGVKNT 90

RESULT 280
US-10-140-019-474
; Sequence 474, Application US/10140019
; Publication No. US20030148423A1
; GENERAL INFORMATION:
; APPLICANT: Baker, Kevin P.
; APPLICANT: Beresini, Maureen
; APPLICANT: DeForge, Laura
```

```
; APPLICANT: Desnoyers, Luc
; APPLICANT: Filvaroff, Ellen
; APPLICANT: Gao, Wei-Qiang
; APPLICANT: Gerritsen, Mary E.
; APPLICANT: Goddard, Audrey
; APPLICANT: Godowski, Paul J.
; APPLICANT: Gurney, Austin L.
; APPLICANT: Sherwood, Steven
; APPLICANT: Smith, Victoria
; APPLICANT: Stewart, Timothy A.
; APPLICANT: Tamas, Daniel
; APPLICANT: Watanabe, Colin K
; APPLICANT: Wood, William
; APPLICANT: Zhang, Zemin
; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC
; FILE REFERENCE: P3330R1C159
; CURRENT APPLICATION NUMBER: US/10/140,022
; CURRENT FILING DATE: 2002-05-06
; Prior Application removed - see file Wrapper or Palm
; NUMBER OF SEQ ID NOS: 550
; SEQ ID NO 474
; LENGTH: 90
; TYPE: PRT
; ORGANISM: Homo Sapien
US-10-140-019-474

Query Match      100.0%; Score 462; DB 14; Length 90;
Best Local Similarity 100.0%; Pred. No. 1.5e-47;
Matches 90; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

Qy 1 MTFELSLLLLVCEAIWRNSGNTLENGYFLSRKNHNSQPTQSSLEDSVTPTKAVKTT 60
Db 1 MTFELSLLLLVCEAIWRNSGNTLENGYFLSRKNHNSQPTQSSLEDSVTPTKAVKTT 60

Qy 61 GKGIVKGRNLDNRGLILGAEWGRGVKNT 90
Db 61 GKGIVKGRNLDNRGLILGAEWGRGVKNT 90

RESULT 281
US-10-140-022-474
; Sequence 474, Application US/10140022
; Publication No. US20030148424A1
; GENERAL INFORMATION:
; APPLICANT: Baker, Kevin P.
; APPLICANT: Beresini, Maureen
; APPLICANT: DeForge, Laura
; APPLICANT: Desnoyers, Luc
; APPLICANT: Filvaroff, Ellen
; APPLICANT: Gao, Wei-Qiang
; APPLICANT: Gerritsen, Mary E.
; APPLICANT: Goddard, Audrey
; APPLICANT: Godowski, Paul J.
; APPLICANT: Gurney, Austin L.
; APPLICANT: Sherwood, Steven
; APPLICANT: Smith, Victoria
; APPLICANT: Stewart, Timothy A.
; APPLICANT: Tamas, Daniel
; APPLICANT: Watanabe, Colin K
; APPLICANT: Wood, William
; APPLICANT: Zhang, Zemin
; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC
; FILE REFERENCE: P3330R1C159
; CURRENT APPLICATION NUMBER: US/10/140,022
; CURRENT FILING DATE: 2002-05-06
; Prior Application removed - see file Wrapper or Palm
; NUMBER OF SEQ ID NOS: 550
; SEQ ID NO 474
; LENGTH: 90
; TYPE: PRT
; ORGANISM: Homo Sapien
```


Qy 1 MTFPLSLLLLVCEAIWRSNNGSNTLENGYFLSRNKENHSGPTQSSLEDSVTPTKAVKTT 60
Db 1 MTFPLSLLLLVCEAIWRSNNGSNTLENGYFLSRNKENHSGPTQSSLEDSVTPTKAVKTT 60
Qy 61 GKGIVKGRNLDNRGLILGAEGWGRGVKNT 90
Db 61 GKGIVKGRNLDNRGLILGAEGWGRGVKNT 90

RESULT 291

US-10-142-422-474
; Sequence 474, Application US/10142422
; Publication No. US20030148435A1
; GENERAL INFORMATION:
; APPLICANT: Baker, Kevin P.
; APPLICANT: Beresini, Maureen
; APPLICANT: DeForge, Laura
; APPLICANT: Desnoyers, Luc
; APPLICANT: Filvaroff, Ellen
; APPLICANT: Gao, Wei-Qiang
; APPLICANT: Gerritsen, Mary E.
; APPLICANT: Goddard, Audrey
; APPLICANT: Godowski, Paul J.
; APPLICANT: Gurney, Austin L.
; APPLICANT: Sherwood, Steven
; APPLICANT: Smith, Victoria
; APPLICANT: Tumas, Daniel
; APPLICANT: Watanabe, Colin K
; APPLICANT: Wood, William
; APPLICANT: Zhang, Zemin
; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC
; FILE REFERENCE: P3330R1C226
; CURRENT APPLICATION NUMBER: US/10/142,422
; CURRENT FILING DATE: 2002-05-09
; Prior Application removed - See File Wrapper or Palm
; NUMBER OF SEQ ID NOS: 550
; SEQ ID NO 474
; LENGTH: 90
; TYPE: PRT
; ORGANISM: Homo Sapien
US-10-142-422-474

Query Match 100.0%; Score 462; DB 14; Length 90;
Best Local Similarity 100.0%; Pred. No. 1.5e-47;
Matches 90; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

Qy 1 MTFPLSLLLLVCEAIWRSNNGSNTLENGYFLSRNKENHSGPTQSSLEDSVTPTKAVKTT 60
Db 1 MTFPLSLLLLVCEAIWRSNNGSNTLENGYFLSRNKENHSGPTQSSLEDSVTPTKAVKTT 60
Qy 61 GKGIVKGRNLDNRGLILGAEGWGRGVKNT 90
Db 61 GKGIVKGRNLDNRGLILGAEGWGRGVKNT 90

RESULT 292

US-10-142-427-474
; Sequence 474, Application US/10142427
; Publication No. US20030148436A1
; GENERAL INFORMATION:
; APPLICANT: Baker, Kevin P.
; APPLICANT: Beresini, Maureen
; APPLICANT: DeForge, Laura
; APPLICANT: Desnoyers, Luc
; APPLICANT: Filvaroff, Ellen
; APPLICANT: Gao, Wei-Qiang
; APPLICANT: Gerritsen, Mary E.
; APPLICANT: Goddard, Audrey
; APPLICANT: Godowski, Paul J.
; APPLICANT: Gurney, Austin L.
; APPLICANT: Sherwood, Steven

; APPLICANT: Smith, Victoria
; APPLICANT: Stewart, Timothy A.
; APPLICANT: Tumas, Daniel
; APPLICANT: Watanabe, Colin K
; APPLICANT: Wood, William
; APPLICANT: Zhang, Zemin
; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC
; FILE REFERENCE: P3330R1C231
; CURRENT APPLICATION NUMBER: US/10/142,427
; CURRENT FILING DATE: 2002-05-09
; Prior Application removed - See File Wrapper or Palm
; NUMBER OF SEQ ID NOS: 550
; SEQ ID NO 474
; LENGTH: 90
; TYPE: PRT
; ORGANISM: Homo Sapien
US-10-142-427-474

Query Match 100.0%; Score 462; DB 14; Length 90;
Best Local Similarity 100.0%; Pred. No. 1.5e-47;
Matches 90; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

Qy 1 MTFPLSLLLLVCEAIWRSNNGSNTLENGYFLSRNKENHSGPTQSSLEDSVTPTKAVKTT 60
Db 1 MTFPLSLLLLVCEAIWRSNNGSNTLENGYFLSRNKENHSGPTQSSLEDSVTPTKAVKTT 60
Qy 61 GKGIVKGRNLDNRGLILGAEGWGRGVKNT 90
Db 61 GKGIVKGRNLDNRGLILGAEGWGRGVKNT 90

RESULT 293

US-10-142-760-474
; Sequence 474, Application US/10142760
; Publication No. US20030148437A1
; GENERAL INFORMATION:
; APPLICANT: Baker, Kevin P.
; APPLICANT: Beresini, Maureen
; APPLICANT: DeForge, Laura
; APPLICANT: Desnoyers, Luc
; APPLICANT: Filvaroff, Ellen
; APPLICANT: Gao, Wei-Qiang
; APPLICANT: Gerritsen, Mary E.
; APPLICANT: Goddard, Audrey
; APPLICANT: Godowski, Paul J.
; APPLICANT: Gurney, Austin L.
; APPLICANT: Sherwood, Steven
; APPLICANT: Smith, Victoria
; APPLICANT: Stewart, Timothy A.
; APPLICANT: Tumas, Daniel
; APPLICANT: Watanabe, Colin K
; APPLICANT: Wood, William
; APPLICANT: Zhang, Zemin
; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC
; FILE REFERENCE: P3330R1C239
; CURRENT APPLICATION NUMBER: US/10/142,760
; CURRENT FILING DATE: 2002-05-10
; Prior Application removed - See File Wrapper or Palm
; NUMBER OF SEQ ID NOS: 550
; SEQ ID NO 474
; LENGTH: 90
; TYPE: PRT
; ORGANISM: Homo Sapien
US-10-142-760-474

Query Match 100.0%; Score 462; DB 14; Length 90;
Best Local Similarity 100.0%; Pred. No. 1.5e-47;
Matches 90; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

Qy 1 MTFPLSLLLLVCEAIWRSNNGSNTLENGYFLSRNKENHSGPTQSSLEDSVTPTKAVKTT 60
Db 1 MTFPLSLLLLVCEAIWRSNNGSNTLENGYFLSRNKENHSGPTQSSLEDSVTPTKAVKTT 60

Db 1 MTFPLSLLLLVCEAIWRNSGNTLNGYFLSRKNHNSQPTQSSLEDSVTPTKAVKTT 60
Qy 61 GKGIKGRNLDRLGLGAEAWGRGVKNT 90
Db 61 GKGIKGRNLDRLGLGAEAWGRGVKNT 90

RESULT 294

US-10-145-821-474
; Sequence 474, Application US/10145821
; Publication No. US20030148438A1
; GENERAL INFORMATION:
; APPLICANT: Baker, Kevin P.
; APPLICANT: Beresini, Maureen
; APPLICANT: DeForge, Laura
; APPLICANT: Desnoyers, Luc
; APPLICANT: Filvaroff, Ellen
; APPLICANT: Gao, Wei-Qiang
; APPLICANT: Gerritsen, Mary E.
; APPLICANT: Goddard, Audrey
; APPLICANT: Godowski, Paul J.
; APPLICANT: Gurney, Austin L.
; APPLICANT: Sherwood, Steven
; APPLICANT: Smith, Victoria
; APPLICANT: Stewart, Timothy A.
; APPLICANT: Tumas, Daniel
; APPLICANT: Watanabe, Colin K
; APPLICANT: Wood, William
; APPLICANT: Zhang, Zemin
; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC
; FILE REFERENCE: P3330R1C286
; CURRENT APPLICATION NUMBER: US/10/145,821
; CURRENT FILING DATE: 2002-05-14
; Prior Application removed - See File Wrapper or Palm
; NUMBER OF SEQ ID NOS: 550
; SEQ ID NO 474
; LENGTH: 90
; TYPE: PRT
; ORGANISM: Homo Sapien
US-10-145-821-474

Query Match 100.0%; Score 462; DB 14; Length 90;
Best Local Similarity 100.0%; Pred. No. 1.5e-47;
Matches 90; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

Qy 1 MTFPLSLLLLVCEAIWRNSGNTLNGYFLSRKNHNSQPTQSSLEDSVTPTKAVKTT 60
Db 1 MTFPLSLLLLVCEAIWRNSGNTLNGYFLSRKNHNSQPTQSSLEDSVTPTKAVKTT 60
Qy 61 GKGIKGRNLDRLGLGAEAWGRGVKNT 90
Db 61 GKGIKGRNLDRLGLGAEAWGRGVKNT 90

RESULT 295

US-10-152-531-474
; Sequence 474, Application US/10152531
; Publication No. US20030148439A1
; GENERAL INFORMATION:
; APPLICANT: Baker, Kevin P.
; APPLICANT: Beresini, Maureen
; APPLICANT: DeForge, Laura
; APPLICANT: Desnoyers, Luc
; APPLICANT: Filvaroff, Ellen
; APPLICANT: Gao, Wei-Qiang
; APPLICANT: Gerritsen, Mary E.
; APPLICANT: Goddard, Audrey
; APPLICANT: Godowski, Paul J.
; APPLICANT: Gurney, Austin L.
; APPLICANT: Sherwood, Steven
; APPLICANT: Smith, Victoria
; APPLICANT: Stewart, Timothy A.

; APPLICANT: Tumas, Daniel
; APPLICANT: Watanabe, Colin K
; APPLICANT: Wood, William
; APPLICANT: Zhang, Zemin
; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC
; FILE REFERENCE: P3330R1C378
; CURRENT APPLICATION NUMBER: US/10/152,531
; CURRENT FILING DATE: 2002-05-20
; Prior Application removed - See file Wrapper or Palm
; NUMBER OF SEQ ID NOS: 550
; SEQ ID NO 474
; LENGTH: 90
; TYPE: PRT
; ORGANISM: Homo Sapien
US-10-152-531-474

Query Match 100.0%; Score 462; DB 14; Length 90;
Best Local Similarity 100.0%; Pred. No. 1.5e-47;
Matches 90; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

Qy 1 MTFPLSLLLLVCEAIWRNSGNTLNGYFLSRKNHNSQPTQSSLEDSVTPTKAVKTT 60
Db 1 MTFPLSLLLLVCEAIWRNSGNTLNGYFLSRKNHNSQPTQSSLEDSVTPTKAVKTT 60
Qy 61 GKGIKGRNLDRLGLGAEAWGRGVKNT 90
Db 61 GKGIKGRNLDRLGLGAEAWGRGVKNT 90

RESULT 296

US-10-127-840A-474
; Sequence 474, Application US/10127840A
; Publication No. US2003015303A1
; GENERAL INFORMATION:
; APPLICANT: Baker, Kevin P.
; APPLICANT: Beresini, Maureen
; APPLICANT: DeForge, Laura
; APPLICANT: Desnoyers, Luc
; APPLICANT: Filvaroff, Ellen
; APPLICANT: Gao, Wei-Qiang
; APPLICANT: Gerritsen, Mary E.
; APPLICANT: Goddard, Audrey
; APPLICANT: Godowski, Paul J.
; APPLICANT: Gurney, Austin L.
; APPLICANT: Sherwood, Steven
; APPLICANT: Smith, Victoria
; APPLICANT: Stewart, Timothy A.
; APPLICANT: Tumas, Daniel
; APPLICANT: Watanabe, Colin K
; APPLICANT: Wood, William
; APPLICANT: Zhang, Zemin
; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC
; FILE REFERENCE: P3330R1C114
; CURRENT APPLICATION NUMBER: US/10/127,840A
; CURRENT FILING DATE: 2002-10-15
; Prior Application removed - See file Wrapper or Palm
; NUMBER OF SEQ ID NOS: 550
; SEQ ID NO 474
; LENGTH: 90
; TYPE: PRT
; ORGANISM: Homo Sapien
US-10-127-840A-474

```
; PRIOR APPLICATION NUMBER: 60/059352
; PRIOR FILING DATE: 1997-09-19
; PRIOR APPLICATION NUMBER: 60/059588
; PRIOR FILING DATE: 1997-09-19
; Remaining Prior Application data removed - See File Wrapper or PALM.
; NUMBER OF SEQ ID NOS: 550
; SEQ ID NO 474
; LENGTH: 90
; TYPE: PRT
; ORGANISM: Homo Sapien
US-10-127-840A-474

Query Match      100.0%; Score 462; DB 14; Length 90;
Best Local Similarity 100.0%; Pred. No. 1.5e-47;
Matches 90; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

QY 1 MTFPLSLLLVCEAIWRNSGNTLENGYFLSRKNHNSQPTQSSLEDSVTPTKAVKTT 60
   |||||
Db 1 MTFPLSLLLVCEAIWRNSGNTLENGYFLSRKNHNSQPTQSSLEDSVTPTKAVKTT 60
   |||||

QY 61 GKGIVKGRNLDNRGLILGAFAWGRGVKNT 90
   |||||
Db 61 GKGIVKGRNLDNRGLILGAFAWGRGVKNT 90

RESULT 297
US-10-142-424-474
; Sequence 474, Application US/10142424
; Publication No. US20030153034A1
; GENERAL INFORMATION:
; APPLICANT: Baker, Kevin P.
; APPLICANT: Beresini, Maureen
; APPLICANT: DeForge, Laura
; APPLICANT: Desnoyers, Luc
; APPLICANT: Filvaroff, Ellen
; APPLICANT: Gao, Wei-Qiang
; APPLICANT: Gerritsen, Mary E.
; APPLICANT: Goddard, Audrey
; APPLICANT: Godowski, Paul J.
; APPLICANT: Gurney, Austin L.
; APPLICANT: Sherwood, Steven
; APPLICANT: Smith, Victoria
; APPLICANT: Stewart, Timothy A.
; APPLICANT: Tamas, Daniel
; APPLICANT: Watanabe, Colin K
; APPLICANT: Wood, William
; APPLICANT: Zhang, Zemin
; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC
; FILE REFERENCE: P3330R1C220
; CURRENT APPLICATION NUMBER: US/10/142,424
; CURRENT FILING DATE: 2002-05-10
; Prior Application removed - See File Wrapper or PALM
; NUMBER OF SEQ ID NOS: 550
; SEQ ID NO 474
; LENGTH: 90
; TYPE: PRT
; ORGANISM: Homo Sapien
US-10-142-424-474

Query Match      100.0%; Score 462; DB 14; Length 90;
Best Local Similarity 100.0%; Pred. No. 1.5e-47;
Matches 90; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

QY 1 MTFPLSLLLVCEAIWRNSGNTLENGYFLSRKNHNSQPTQSSLEDSVTPTKAVKTT 60
   |||||
Db 1 MTFPLSLLLVCEAIWRNSGNTLENGYFLSRKNHNSQPTQSSLEDSVTPTKAVKTT 60
   |||||

QY 61 GKGIVKGRNLDNRGLILGAFAWGRGVKNT 90
   |||||
Db 61 GKGIVKGRNLDNRGLILGAFAWGRGVKNT 90

RESULT 299
US-10-142-763-474
; Sequence 474, Application US/10142763
; Publication No. US20030157602A1
; GENERAL INFORMATION:
; APPLICANT: Baker, Kevin P.
; APPLICANT: Beresini, Maureen
; APPLICANT: DeForge, Laura
; APPLICANT: Desnoyers, Luc
; APPLICANT: Filvaroff, Ellen
; APPLICANT: Gao, Wei-Qiang
; APPLICANT: Gerritsen, Mary E.
; APPLICANT: Goddard, Audrey
; APPLICANT: Godowski, Paul J.
; APPLICANT: Gurney, Austin L.
; APPLICANT: Sherwood, Steven
; APPLICANT: Smith, Victoria
; APPLICANT: Stewart, Timothy A.
; APPLICANT: Tamas, Daniel
; APPLICANT: Watanabe, Colin K
; APPLICANT: Wood, William
; APPLICANT: Zhang, Zemin
; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC
; FILE REFERENCE: P3330R1C243
```

```
RESULT 298
US-10-142-761-474
; Sequence 474, Application US/10142761
; Publication No. US20030157601A1
; GENERAL INFORMATION:
; APPLICANT: Baker, Kevin P.
; APPLICANT: Beresini, Maureen
; APPLICANT: DeForge, Laura
; APPLICANT: Desnoyers, Luc
; APPLICANT: Filvaroff, Ellen
; APPLICANT: Gao, Wei-Qiang
; APPLICANT: Gerritsen, Mary E.
; APPLICANT: Goddard, Audrey
; APPLICANT: Godowski, Paul J.
; APPLICANT: Gurney, Austin L.
; APPLICANT: Sherwood, Steven
; APPLICANT: Smith, Victoria
; APPLICANT: Stewart, Timothy A.
; APPLICANT: Tamas, Daniel
; APPLICANT: Watanabe, Colin K
; APPLICANT: Wood, William
; APPLICANT: Zhang, Zemin
; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC
; FILE REFERENCE: P3330R1C223
; CURRENT APPLICATION NUMBER: US/10/142,761
; CURRENT FILING DATE: 2002-05-09
; Prior Application removed - See File Wrapper or PALM
; NUMBER OF SEQ ID NOS: 550
; SEQ ID NO 474
; LENGTH: 90
; TYPE: PRT
; ORGANISM: Homo Sapien
US-10-142-761-474

Query Match      100.0%; Score 462; DB 14; Length 90;
Best Local Similarity 100.0%; Pred. No. 1.5e-47;
Matches 90; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

QY 1 MTFPLSLLLVCEAIWRNSGNTLENGYFLSRKNHNSQPTQSSLEDSVTPTKAVKTT 60
   |||||
Db 1 MTFPLSLLLVCEAIWRNSGNTLENGYFLSRKNHNSQPTQSSLEDSVTPTKAVKTT 60
   |||||

QY 61 GKGIVKGRNLDNRGLILGAFAWGRGVKNT 90
   |||||
Db 61 GKGIVKGRNLDNRGLILGAFAWGRGVKNT 90

RESULT 299
US-10-142-763-474
; Sequence 474, Application US/10142763
; Publication No. US20030157602A1
; GENERAL INFORMATION:
; APPLICANT: Baker, Kevin P.
; APPLICANT: Beresini, Maureen
; APPLICANT: DeForge, Laura
; APPLICANT: Desnoyers, Luc
; APPLICANT: Filvaroff, Ellen
; APPLICANT: Gao, Wei-Qiang
; APPLICANT: Gerritsen, Mary E.
; APPLICANT: Goddard, Audrey
; APPLICANT: Godowski, Paul J.
; APPLICANT: Gurney, Austin L.
; APPLICANT: Sherwood, Steven
; APPLICANT: Smith, Victoria
; APPLICANT: Stewart, Timothy A.
; APPLICANT: Tamas, Daniel
; APPLICANT: Watanabe, Colin K
; APPLICANT: Wood, William
; APPLICANT: Zhang, Zemin
; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC
; FILE REFERENCE: P3330R1C243
```

```
; CURRENT APPLICATION NUMBER: US/10/142,763
; CURRENT FILING DATE: 2002-05-10
; Prior Application removed - See File Wrapper or Palm
; NUMBER OF SEQ ID NOS: 550
; SEQ ID NO 474
; LENGTH: 90
; TYPE: PRT
; ORGANISM: Homo Sapien
US-10-142-763-474

Query Match          100.0%; Score 462; DB 14; Length 90;
Best Local Similarity 100.0%; Pred. No. 1.5e-47;
Matches 90; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

QY 1 MTFFLSLLLLVCEAIWRNSGSGNTLENGYFLSRNKENHSQPTQSSLEDSVTPTKAVKTT 60
Db 1 MTFFLSLLLLVCEAIWRNSGSGNTLENGYFLSRNKENHSQPTQSSLEDSVTPTKAVKTT 60

QY 61 GKGIVKGRNLDNRGLILGAEGAWGRGVKNT 90
Db 61 GKGIVKGRNLDNRGLILGAEGAWGRGVKNT 90

RESULT 300
US-10-142-765-474
; Sequence 474, Application US/10142765
; Publication No. US20030157603A1
; GENERAL INFORMATION:
; APPLICANT: Baker, Kevin P.
; APPLICANT: Beresini, Maureen
; APPLICANT: DeForge, Laura
; APPLICANT: Desnoyers, Luc
; APPLICANT: Filvaroff, Ellen
; APPLICANT: Gao, Wei-Qiang
; APPLICANT: Gerritsen, Mary E.
; APPLICANT: Goddard, Audrey
; APPLICANT: Godowski, Paul J.
; APPLICANT: Gurney, Austin L.
; APPLICANT: Sherwood, Steven
; APPLICANT: Smith, Victoria
; APPLICANT: Stewart, Timothy A.
; APPLICANT: Tumas, Daniel
; APPLICANT: Watanabe, Colin K
; APPLICANT: Wood, William
; APPLICANT: Zhang, Zemin
; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC
; FILE REFERENCE: P330R1C237
; CURRENT APPLICATION NUMBER: US/10/142,765
; CURRENT FILING DATE: 2002-05-10
; Prior Application removed - See File Wrapper or Palm
; NUMBER OF SEQ ID NOS: 550
; SEQ ID NO 474
; LENGTH: 90
; TYPE: PRT
; ORGANISM: Homo Sapien
US-10-142-765-474

Query Match          100.0%; Score 462; DB 14; Length 90;
Best Local Similarity 100.0%; Pred. No. 1.5e-47;
Matches 90; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

QY 1 MTFFLSLLLLVCEAIWRNSGSGNTLENGYFLSRNKENHSQPTQSSLEDSVTPTKAVKTT 60
Db 1 MTFFLSLLLLVCEAIWRNSGSGNTLENGYFLSRNKENHSQPTQSSLEDSVTPTKAVKTT 60

QY 61 GKGIVKGRNLDNRGLILGAEGAWGRGVKNT 90
Db 61 GKGIVKGRNLDNRGLILGAEGAWGRGVKNT 90

RESULT 301
US-10-142-887-474
; Sequence 474, Application US/10142887
; Publication No. US20030157606A1
; GENERAL INFORMATION:
; APPLICANT: Baker, Kevin P.
; APPLICANT: Beresini, Maureen
; APPLICANT: DeForge, Laura
; APPLICANT: Desnoyers, Luc
; APPLICANT: Filvaroff, Ellen
; APPLICANT: Gao, Wei-Qiang
; APPLICANT: Gerritsen, Mary E.
; APPLICANT: Goddard, Audrey
; APPLICANT: Godowski, Paul J.
; APPLICANT: Gurney, Austin L.
; APPLICANT: Sherwood, Steven
; APPLICANT: Smith, Victoria
; APPLICANT: Stewart, Timothy A.
; APPLICANT: Tumas, Daniel
; APPLICANT: Watanabe, Colin K
; APPLICANT: Wood, William
; APPLICANT: Zhang, Zemin
; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC
; FILE REFERENCE: P330R1C227
; CURRENT APPLICATION NUMBER: US/10/142,888
; CURRENT FILING DATE: 2002-05-09
```

```
; Sequence 474, Application US/10142887
; Publication No. US20030157605A1
; GENERAL INFORMATION:
; APPLICANT: Baker, Kevin P.
; APPLICANT: Beresini, Maureen
; APPLICANT: DeForge, Laura
; APPLICANT: Desnoyers, Luc
; APPLICANT: Filvaroff, Ellen
; APPLICANT: Gao, Wei-Qiang
; APPLICANT: Gerritsen, Mary E.
; APPLICANT: Goddard, Audrey
; APPLICANT: Godowski, Paul J.
; APPLICANT: Gurney, Austin L.
; APPLICANT: Sherwood, Steven
; APPLICANT: Smith, Victoria
; APPLICANT: Stewart, Timothy A.
; APPLICANT: Tumas, Daniel
; APPLICANT: Watanabe, Colin K
; APPLICANT: Wood, William
; APPLICANT: Zhang, Zemin
; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC
; FILE REFERENCE: P330R1C212
; CURRENT APPLICATION NUMBER: US/10/142,887
; CURRENT FILING DATE: 2002-05-09
; Prior Application removed - See File Wrapper or Palm
; NUMBER OF SEQ ID NOS: 550
; SEQ ID NO 474
; LENGTH: 90
; TYPE: PRT
; ORGANISM: Homo Sapien
US-10-142-887-474

Query Match          100.0%; Score 462; DB 14; Length 90;
Best Local Similarity 100.0%; Pred. No. 1.5e-47;
Matches 90; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

QY 1 MTFFLSLLLLVCEAIWRNSGSGNTLENGYFLSRNKENHSQPTQSSLEDSVTPTKAVKTT 60
Db 1 MTFFLSLLLLVCEAIWRNSGSGNTLENGYFLSRNKENHSQPTQSSLEDSVTPTKAVKTT 60

QY 61 GKGIVKGRNLDNRGLILGAEGAWGRGVKNT 90
Db 61 GKGIVKGRNLDNRGLILGAEGAWGRGVKNT 90

RESULT 302
US-10-142-888-474
; Sequence 474, Application US/10142888
; Publication No. US20030157606A1
; GENERAL INFORMATION:
; APPLICANT: Baker, Kevin P.
; APPLICANT: Beresini, Maureen
; APPLICANT: DeForge, Laura
; APPLICANT: Desnoyers, Luc
; APPLICANT: Filvaroff, Ellen
; APPLICANT: Gao, Wei-Qiang
; APPLICANT: Gerritsen, Mary E.
; APPLICANT: Goddard, Audrey
; APPLICANT: Godowski, Paul J.
; APPLICANT: Gurney, Austin L.
; APPLICANT: Sherwood, Steven
; APPLICANT: Smith, Victoria
; APPLICANT: Stewart, Timothy A.
; APPLICANT: Tumas, Daniel
; APPLICANT: Watanabe, Colin K
; APPLICANT: Wood, William
; APPLICANT: Zhang, Zemin
; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC
; FILE REFERENCE: P330R1C227
; CURRENT APPLICATION NUMBER: US/10/142,888
; CURRENT FILING DATE: 2002-05-09
```

; Prior Application removed - See File Wrapper or Palm
; NUMBER OF SEQ ID NOS: 550
; SEQ ID NO 474
; LENGTH: 90
; TYPE: PRT
; ORGANISM: Homo Sapien
US-10-142-888-474

Query Match 100.0%; Score 462; DB 14; Length 90;
Best Local Similarity 100.0%; Pred. No. 1.5e-47;
Matches 90; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

Qy 1 MTFFLSLLLLVCEAIWRSNGSNTLENGYFLSRKNHNSQPTQSSLEDSVTPPKAVKTT 60
Db 1 MTFFLSLLLLVCEAIWRSNGSNTLENGYFLSRKNHNSQPTQSSLEDSVTPPKAVKTT 60

Qy 61 KGKIVKGRNLDNRGLILGAEAWGRGVKNT 90
Db 61 KGKIVKGRNLDNRGLILGAEAWGRGVKNT 90

RESULT 303

US-10-143-034-474
; Sequence 474, Application US/10143034
; Publication No. US20030157607A1
; GENERAL INFORMATION:

; APPLICANT: Baker, Kevin P.
; APPLICANT: Beresini, Maureen
; APPLICANT: DeForge, Laura
; APPLICANT: Desnoyers, Luc
; APPLICANT: Filvaroff, Ellen
; APPLICANT: Gao, Wei-Qiang
; APPLICANT: Gerritsen, Mary E.
; APPLICANT: Goddard, Audrey
; APPLICANT: Godowski, Paul J.
; APPLICANT: Gurney, Austin L.
; APPLICANT: Sherwood, Steven
; APPLICANT: Smith, Victoria
; APPLICANT: Stewart, Timothy A.
; APPLICANT: Tumas, Daniel
; APPLICANT: Watanabe, Colin K
; APPLICANT: Wood, William
; APPLICANT: Zhang, Zemin
; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC
; FILE REFERENCE: P3330R1C233
; CURRENT APPLICATION NUMBER: US/10/143,034
; CURRENT FILING DATE: 2002-05-09
; Prior application removed - See File Wrapper or Palm
; NUMBER OF SEQ ID NOS: 550
; SEQ ID NO 474
; LENGTH: 90
; TYPE: PRT
; ORGANISM: Homo Sapien
US-10-143-034-474

Query Match 100.0%; Score 462; DB 14; Length 90;
Best Local Similarity 100.0%; Pred. No. 1.5e-47;
Matches 90; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

Qy 1 MTFFLSLLLLVCEAIWRSNGSNTLENGYFLSRKNHNSQPTQSSLEDSVTPPKAVKTT 60
Db 1 MTFFLSLLLLVCEAIWRSNGSNTLENGYFLSRKNHNSQPTQSSLEDSVTPPKAVKTT 60

Qy 61 KGKIVKGRNLDNRGLILGAEAWGRGVKNT 90
Db 61 KGKIVKGRNLDNRGLILGAEAWGRGVKNT 90

RESULT 304

US-10-143-116-474
; Sequence 474, Application US/10143116
; Publication No. US20030157608A1

; GENERAL INFORMATION:

; APPLICANT: Baker, Kevin P.
; APPLICANT: Beresini, Maureen
; APPLICANT: DeForge, Laura
; APPLICANT: Desnoyers, Luc
; APPLICANT: Filvaroff, Ellen
; APPLICANT: Gao, Wei-Qiang
; APPLICANT: Gerritsen, Mary E.
; APPLICANT: Goddard, Audrey
; APPLICANT: Godowski, Paul J.
; APPLICANT: Gurney, Austin L.
; APPLICANT: Sherwood, Steven
; APPLICANT: Smith, Victoria
; APPLICANT: Stewart, Timothy A.
; APPLICANT: Tumas, Daniel
; APPLICANT: Watanabe, Colin K
; APPLICANT: Wood, William
; APPLICANT: Zhang, Zemin
; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC
; FILE REFERENCE: P3330R1C216
; CURRENT APPLICATION NUMBER: US/10/143,116
; CURRENT FILING DATE: 2002-05-05
; Prior Application removed - See Palm or File Wrapper
; NUMBER OF SEQ ID NOS: 550
; SEQ ID NO 474
; LENGTH: 90
; TYPE: PRT
; ORGANISM: Homo Sapien
US-10-143-116-474

Query Match 100.0%; Score 462; DB 14; Length 90;
Best Local Similarity 100.0%; Pred. No. 1.5e-47;
Matches 90; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

Qy 1 MTFFLSLLLLVCEAIWRSNGSNTLENGYFLSRKNHNSQPTQSSLEDSVTPPKAVKTT 60
Db 1 MTFFLSLLLLVCEAIWRSNGSNTLENGYFLSRKNHNSQPTQSSLEDSVTPPKAVKTT 60

Qy 61 KGKIVKGRNLDNRGLILGAEAWGRGVKNT 90
Db 61 KGKIVKGRNLDNRGLILGAEAWGRGVKNT 90

RESULT 305

US-10-144-957-474
; Sequence 474, Application US/10144957
; Publication No. US20030157610A1
; GENERAL INFORMATION:

; APPLICANT: Baker, Kevin P.
; APPLICANT: Beresini, Maureen
; APPLICANT: DeForge, Laura
; APPLICANT: Desnoyers, Luc
; APPLICANT: Filvaroff, Ellen
; APPLICANT: Gao, Wei-Qiang
; APPLICANT: Gerritsen, Mary E.
; APPLICANT: Goddard, Audrey
; APPLICANT: Godowski, Paul J.
; APPLICANT: Gurney, Austin L.
; APPLICANT: Sherwood, Steven
; APPLICANT: Smith, Victoria
; APPLICANT: Stewart, Timothy A.
; APPLICANT: Tumas, Daniel
; APPLICANT: Watanabe, Colin K
; APPLICANT: Wood, William
; APPLICANT: Zhang, Zemin
; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC
; FILE REFERENCE: P3330R1C255
; CURRENT APPLICATION NUMBER: US/10/144,957
; CURRENT FILING DATE: 2002-05-13
; Prior Application removed - See File Wrapper or Palm
; NUMBER OF SEQ ID NOS: 550

```
; SEQ ID NO 474
; LENGTH: 90
; TYPE: PRT
; ORGANISM: Homo Sapien
US-10-144-957-474

Query Match      100.0%; Score 462; DB 14; Length 90;
Best Local Similarity 100.0%; Pred. No. 1.5e-47;
Matches 90; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

QY 1 MTFFLSLLLLVCEAIWRNSGSGNTLENGYFLSRNKENHSGPTQSSLEDSVTPTKAVKTT 60
Db 1 MTFFLSLLLLVCEAIWRNSGSGNTLENGYFLSRNKENHSGPTQSSLEDSVTPTKAVKTT 60

QY 61 GKGIKGRNLDNRGLILGAEGWGVKNT 90
Db 61 GKGIKGRNLDNRGLILGAEGWGVKNT 90

RESULT 306
US-10-144-992-474
; Sequence 474, Application US/10144992
; Publication No. US20030157611A1
; GENERAL INFORMATION:
; APPLICANT: Baker, Kevin P.
; APPLICANT: Beresini, Maureen
; APPLICANT: DeForge, Laura
; APPLICANT: Desnoyers, Luc
; APPLICANT: Filvaroff, Ellen
; APPLICANT: Gao, Wei-Qiang
; APPLICANT: Gerritsen, Mary E.
; APPLICANT: Goddard, Audrey
; APPLICANT: Godowski, Paul J.
; APPLICANT: Gurney, Austin L.
; APPLICANT: Sherwood, Steven
; APPLICANT: Smith, Victoria
; APPLICANT: Stewart, Timothy A.
; APPLICANT: Tumas, Daniel
; APPLICANT: Watanabe, Colin K
; APPLICANT: Wood, William
; APPLICANT: Zhang, Zemin
; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC
; FILE REFERENCE: P3330R1C259
; CURRENT APPLICATION NUMBER: US/10/144,992
; CURRENT FILING DATE: 2002-05-13
; Prior Application removed - See File Wrapper or Palm
; NUMBER OF SEQ ID NOS: 550
; SEQ ID NO 474
; LENGTH: 90
; TYPE: PRT
; ORGANISM: Homo Sapien
US-10-144-992-474

Query Match      100.0%; Score 462; DB 14; Length 90;
Best Local Similarity 100.0%; Pred. No. 1.5e-47;
Matches 90; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

QY 1 MTFFLSLLLLVCEAIWRNSGSGNTLENGYFLSRNKENHSGPTQSSLEDSVTPTKAVKTT 60
Db 1 MTFFLSLLLLVCEAIWRNSGSGNTLENGYFLSRNKENHSGPTQSSLEDSVTPTKAVKTT 60

QY 61 GKGIKGRNLDNRGLILGAEGWGVKNT 90
Db 61 GKGIKGRNLDNRGLILGAEGWGVKNT 90

RESULT 307
US-10-145-015-474
; Sequence 474, Application US/10145015
; Publication No. US20030157612A1
; GENERAL INFORMATION:
; APPLICANT: Baker, Kevin P.
```

```
; TYPE: PRT
; ORGANISM: Homo Sapien
US-10-145-090-474

Query Match      100.0%; Score 462; DB 14; Length 90;
Best Local Similarity 100.0%; Pred. No. 1.5e-47;
Matches 90; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

Qy 1 MTFPLSLLLLVCEAIWRNSGSGTLENGYFLSRNKENHSGTQSSLEDSVTPTKAVKTT 60
Db 1 MTFPLSLLLLVCEAIWRNSGSGTLENGYFLSRNKENHSGTQSSLEDSVTPTKAVKTT 60

Qy 61 GKGIVKGRNLDNRGLILGAEGAWGRGVKNT 90
Db 61 GKGIVKGRNLDNRGLILGAEGAWGRGVKNT 90

RESULT 309
US-10-145-091-474
; Sequence 474, Application US/10145091
; Publication No. US20030157614A1
; GENERAL INFORMATION:
; APPLICANT: Baker, Kevin P.
; APPLICANT: Beresini, Maureen
; APPLICANT: DeForge, Laura
; APPLICANT: Desnoyers, Luc
; APPLICANT: Filvaroff, Ellen
; APPLICANT: Gao, Wei-Qiang
; APPLICANT: Gerritsen, Mary E.
; APPLICANT: Goddard, Audrey
; APPLICANT: Godowski, Paul J.
; APPLICANT: Gurney, Austin L.
; APPLICANT: Smith, Victoria
; APPLICANT: Stewart, Timothy A.
; APPLICANT: Tamas, Daniel
; APPLICANT: Watanabe, Colin K
; APPLICANT: Wood, William
; APPLICANT: Zhang, Zemin
; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC
; FILE REFERENCE: P3330R1C258
; CURRENT APPLICATION NUMBER: US/10/145,091
; CURRENT FILING DATE: 2002-05-13
; Prior Application removed - See File Wrapper or Palm
; NUMBER OF SEQ ID NOS: 550
; SEQ ID NO 474
; LENGTH: 90
; TYPE: PRT
; ORGANISM: Homo Sapien
US-10-145-091-474

Query Match      100.0%; Score 462; DB 14; Length 90;
Best Local Similarity 100.0%; Pred. No. 1.5e-47;
Matches 90; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

Qy 1 MTFPLSLLLLVCEAIWRNSGSGTLENGYFLSRNKENHSGTQSSLEDSVTPTKAVKTT 60
Db 1 MTFPLSLLLLVCEAIWRNSGSGTLENGYFLSRNKENHSGTQSSLEDSVTPTKAVKTT 60

Qy 61 GKGIVKGRNLDNRGLILGAEGAWGRGVKNT 90
Db 61 GKGIVKGRNLDNRGLILGAEGAWGRGVKNT 90

RESULT 310
US-10-145-629-474
; Sequence 474, Application US/10145629
; Publication No. US20030157616A1
; GENERAL INFORMATION:
; APPLICANT: Baker, Kevin P.
; APPLICANT: Beresini, Maureen
; APPLICANT: DeForge, Laura
```

```
; APPLICANT: Desnoyers, Luc
; APPLICANT: Filvaroff, Ellen
; APPLICANT: Gao, Wei-Qiang
; APPLICANT: Gerritsen, Mary E.
; APPLICANT: Goddard, Audrey
; APPLICANT: Godowski, Paul J.
; APPLICANT: Gurney, Austin L.
; APPLICANT: Sherwood, Steven
; APPLICANT: Smith, Victoria
; APPLICANT: Stewart, Timothy A.
; APPLICANT: Tamas, Daniel
; APPLICANT: Watanabe, Colin K
; APPLICANT: Wood, William
; APPLICANT: Zhang, Zemin
; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC
; FILE REFERENCE: P3330R1C264
; CURRENT APPLICATION NUMBER: US/10/145,629
; CURRENT FILING DATE: 2002-05-14
; Prior Application removed - See File Wrapper or Palm
; NUMBER OF SEQ ID NOS: 550
; SEQ ID NO 474
; LENGTH: 90
; TYPE: PRT
; ORGANISM: Homo Sapien
US-10-145-629-474

Query Match      100.0%; Score 462; DB 14; Length 90;
Best Local Similarity 100.0%; Pred. No. 1.5e-47;
Matches 90; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

Qy 1 MTFPLSLLLLVCEAIWRNSGSGTLENGYFLSRNKENHSGTQSSLEDSVTPTKAVKTT 60
Db 1 MTFPLSLLLLVCEAIWRNSGSGTLENGYFLSRNKENHSGTQSSLEDSVTPTKAVKTT 60

Qy 61 GKGIVKGRNLDNRGLILGAEGAWGRGVKNT 90
Db 61 GKGIVKGRNLDNRGLILGAEGAWGRGVKNT 90

RESULT 311
US-10-145-630-474
; Sequence 474, Application US/10145630
; Publication No. US20030157617A1
; GENERAL INFORMATION:
; APPLICANT: Baker, Kevin P.
; APPLICANT: Beresini, Maureen
; APPLICANT: DeForge, Laura
; APPLICANT: Desnoyers, Luc
; APPLICANT: Filvaroff, Ellen
; APPLICANT: Gao, Wei-Qiang
; APPLICANT: Gerritsen, Mary E.
; APPLICANT: Goddard, Audrey
; APPLICANT: Godowski, Paul J.
; APPLICANT: Gurney, Austin L.
; APPLICANT: Sherwood, Steven
; APPLICANT: Smith, Victoria
; APPLICANT: Stewart, Timothy A.
; APPLICANT: Tamas, Daniel
; APPLICANT: Watanabe, Colin K
; APPLICANT: Wood, William
; APPLICANT: Zhang, Zemin
; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC
; FILE REFERENCE: P3330R1C272
; CURRENT APPLICATION NUMBER: US/10/145,630
; CURRENT FILING DATE: 2002-05-14
; Prior Application removed - See File Wrapper or Palm
; NUMBER OF SEQ ID NOS: 550
; SEQ ID NO 474
; LENGTH: 90
; TYPE: PRT
; ORGANISM: Homo Sapien
```


US-10-145-630-474

```
Query Match      100.0%; Score 462; DB 14; Length 90;
Best Local Similarity 100.0%; Pred. No. 1.5e-47;
Matches 90; Conservative 0; Mismatches 0; Indels 0; Gaps 0;
```

	Qy	Db
1	MTFFSLLLLVCEAIWRNSGSGNTLENGYFLSRNKENHSQPTQSSLEDVTPTKAVKIT	MTFFSLLLLVCEAIWRNSGSGNTLENGYFLSRNKENHSQPTQSSLEDVTPTKAVKIT
60		

RESULT, T 312

RESOBI 312
US-10-145-747-474
; Sequence 474: Application US/10145747

: Publication No. US20030157618A1

; PUBLICATION NO. US20
; GENERAL INFORMATION:

GENERAL INFORMATION:

APPLICANT: Baker, Kevin P.
APPLICANT: Baresini, Maureen
APPLICANT: DeForge, Laura
APPLICANT: Desnoyers, Luc
APPLICANT: Filvarcoff, Ellen
APPLICANT: Gao, Wei-Qiang
APPLICANT: Gerlitsen, Mary E.
APPLICANT: Goodard, Audrey
APPLICANT: Godowski, Paul J.
APPLICANT: Gurney, Austin L.
APPLICANT: Sherwood, Steven
APPLICANT: Smith, Victoria
APPLICANT: Stewart, Timothy A.
APPLICANT: Tumas, Daniel
APPLICANT: Watanabe, Colin K
APPLICANT: Wood, William
APPLICANT: Zhang, Zemin

```
Query Match      100.0%; Score 462; DB 14; Length 90;
Best Local Similarity 100.0%; Pred. No. 1.5e-47;
Matches 90; Conservative 0; Mismatches 0; Indels 0; Gaps 0;
```

Qy 1 MTFELSLLLLVCEAIWRNSGSGNTIENGYFLSRNKENHSQPTQSSLEDSVTPTKAVKTT 60
|||
Db 1 MTFELSLLLLVCEAIWRNSGSGNTIENGYFLSRNKENHSQPTQSSLEDSVTPTKAVKTT 60

RESIST. T 313

RESULT 313
US-10-145-752-474

US-10-145-752-474
; Sequence 474, Application US/10145752
: Publication No US20030157619A1

; PUBLICATION NO. US200
: GENERAL INFORMATION:

; GENERAL INFORMATION:
 ; APPLICANT: Baker, Kevin P.
 ; APPLICANT: Beresini, Maureen
 ; APPLICANT: DeForge, Laura
 ; APPLICANT: Desnoyers, Luc
 ; APPLICANT: Filvaroff, Ellen

	Query Match	100.0%;	Score 462;	DB 14;	Length 90;
	Best Local Similarity	100.0%;	Pred. No. 1.5e-47;		
	Matches 90;	Conservative 0;	Mismatches 0;	Indels 0;	Gaps 0;
QY	1	MTFFLSLLLLVCEAIWRNSGNTLNGYFLSRNKENHSQPTQSSLEDSSVTPTKAVKTT	60		
Db	1	MTFFLSLLLLVCEAIWRNSGNTLNGYFLSRNKENHSQPTQSSLEDSSVTPTKAVKTT	60		
QY	61	GKGIIVKGRNLDNRGLILGAEAWGRGVKNT	90		
Db	61	GKGIIVKGRNLDNRGLILGAEAWGRGVKNT	90		

RESULT 315
US-10-145-755-474
; Sequence 474, Application US/10145755
; Publication No. US20030157621A
; GENERAL INFORMATION:
; APPLICANT: Baker, Kevin P.
; APPLICANT: Beresini, Maureen
; APPLICANT: DeForge, Laura
; APPLICANT: Desnoyers, Luc
; APPLICANT: Filvaroff, Ellen
; APPLICANT: Gao, Wei-Qiang
; APPLICANT: Gerritsen, Mary E.
; APPLICANT: Goddard, Audrey
; APPLICANT: Godowski, Paul J.
; APPLICANT: Gurney, Austin L.
; APPLICANT: Sherwood, Steven
; APPLICANT: Smith, Victoria
; APPLICANT: Stewart, Timothy A.
; APPLICANT: Tumas, Daniel
; APPLICANT: Watanabe, Colin K
; APPLICANT: Wood, William
; APPLICANT: Zhang, Zemin
; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC
; FILE REFERENCE: P3330301C270
; CURRENT APPLICATION NUMBER: US/10/145,755
; CURRENT FILING DATE: 2002-05-14
; Prior Application removed - See File Wrapper or Palm
; NUMBER OF SEQ ID NOS: 550
; SEQ ID NO 474
; LENGTH: 90
; TYPE: PRT
; ORGANISM: Homo Sapien
US-10-145-755-474

RESULT 316
US-10-145-818-474
; Sequence 474, Application US/10145818
; Publication No. US20030157622A1
; GENERAL INFORMATION:
; APPLICANT: Baker, Kevin P.
; APPLICANT: Beresini, Maureen
; APPLICANT: DeGeorge, Laura
; APPLICANT: Desnoyers, Luc
; APPLICANT: Filvaroff, Ellen
; APPLICANT: Gao, Wei-Qiang
; APPLICANT: Gerritsen, Mary E.

```

; APPLICANT: Coddard, Audrey
; APPLICANT: Godowski, Paul J.
; APPLICANT: Gurney, Austin L.
; APPLICANT: Sherwood, Steven
; APPLICANT: Smith, Victoria
; APPLICANT: Stewart, Timothy A.
; APPLICANT: Tumas, Daniel
; APPLICANT: Watanabe, Colin K
; APPLICANT: Wood, William
; APPLICANT: Zhang, Zemin
; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC
; FILE REFERENCE: P3330RIC230
; CURRENT APPLICATION NUMBER: US/10/145,818
; CURRENT FILING DATE: 2002-05-14
; Prior Application removed - See File Wrapper or Palm
; NUMBER OF SEQ ID NOS: 550
; SEQ ID NO 474
; LENGTH: 90
; TYPE: PRT
; ORGANISM: Homo Sapien
US-10-145-818-474

Query Match 100.0%; Score 462; DB 14; Length 90;
Best Local Similarity 100.0%; Pred. No. 1.5e-47;
Matches 90; Conservative 0; Mismatches 0; Indels 0; Gaps

QY 1 MTFEFLSLILLVCEAIWFESNSGNTLENGYFLSRNKENHSQPTQSSLEDSVPTPKAVKTT
Db 1 MTFEFLSLILLVCEAIWFESNSGNTLENGYFLSRNKENHSQPTQSSLEDSVPTPKAVKTT

QY 61 GKGIVKGRNLDNRGLILGAEAWGRGVKNT 90
Db 61 GKGIVKGRNLDNRGLILGAEAWGRGVKNT 90

```

RESULT 317

US-10-145-820-474

Sequence 474, Application US/10145820

Publication No. US20030157623A1

GENERAL INFORMATION:

APPLICANT: Baker, Kevin P.

APPLICANT: Beresini, Maureen

APPLICANT: DeForge, Laura

APPLICANT: Desnoyers, Luc

APPLICANT: Filvaroff, Ellen

APPLICANT: Gao, Wei-Qiang

APPLICANT: Gerritsen, Mary E.

APPLICANT: Goddard, Audrey

APPLICANT: Godowski, Paul J.

APPLICANT: Gurney, Austin L.

APPLICANT: Sherwood, Steven

APPLICANT: Smith, Victoria

APPLICANT: Stewart, Timothy A.

APPLICANT: Tumas, Daniel

APPLICANT: Watanabe, Colin K

APPLICANT: Wood, William

APPLICANT: Zhang, Zemin

TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC ACIDS ENCODING THE SAME

TITLE OF INVENTION: ACIDS ENCODING THE SAME

FILE REFERENCE: P3330RLC276

CURRENT APPLICATION NUMBER: US/10/145,820

PRIOR FILING DATE: 2002-05-14

CURRENT APPLICATION NUMBER: 60/049911

PRIOR FILING DATE: 1997-06-18

CURRENT APPLICATION NUMBER: 60/056974

PRIOR FILING DATE: 1997-08-26

CURRENT APPLICATION NUMBER: 60/059113

PRIOR FILING DATE: 1997-09-17

CURRENT APPLICATION NUMBER: 60/059115

PRIOR FILING DATE: 1997-09-17

CURRENT APPLICATION NUMBER: 60/059117

PRIOR FILING DATE: 1997-09-17

1	PRIOR FILING DATE: 1998-02-04
2	PRIOR APPLICATION NUMBER: 60/074086
3	PRIOR FILING DATE: 1998-02-09
4	PRIOR APPLICATION NUMBER: 60/074092
5	PRIOR FILING DATE: 1998-02-09
6	PRIOR APPLICATION NUMBER: 60/077791
7	PRIOR FILING DATE: 1998-03-12
8	PRIOR APPLICATION NUMBER: 60/078910
9	PRIOR FILING DATE: 1998-03-20
10	PRIOR APPLICATION NUMBER: 60/079294
11	PRIOR FILING DATE: 1998-03-25
12	PRIOR APPLICATION NUMBER: 60/079663
13	PRIOR FILING DATE: 1998-02-27
14	PRIOR APPLICATION NUMBER: 60/079728
15	PRIOR FILING DATE: 1998-03-27
16	PRIOR APPLICATION NUMBER: 60/080165
17	PRIOR FILING DATE: 1998-03-31
18	PRIOR APPLICATION NUMBER: 60/081203
19	PRIOR FILING DATE: 1998-04-09
20	PRIOR APPLICATION NUMBER: 60/081229
21	PRIOR FILING DATE: 1998-04-09
22	PRIOR APPLICATION NUMBER: 60/081695
23	PRIOR FILING DATE: 1998-04-14
24	PRIOR APPLICATION NUMBER: 60/081817
25	PRIOR FILING DATE: 1998-04-15
26	PRIOR APPLICATION NUMBER: 60/081818
27	PRIOR FILING DATE: 1998-04-15
28	PRIOR APPLICATION NUMBER: 60/082999
29	PRIOR FILING DATE: 1998-04-24
30	PRIOR APPLICATION NUMBER: 60/083322
31	PRIOR FILING DATE: 1998-04-28
32	PRIOR APPLICATION NUMBER: 60/083545
33	PRIOR FILING DATE: 1998-04-29
34	PRIOR APPLICATION NUMBER: 60/084600
35	PRIOR FILING DATE: 1998-05-07
36	PRIOR APPLICATION NUMBER: 60/084627
37	PRIOR FILING DATE: 1998-05-07
38	PRIOR APPLICATION NUMBER: 60/084637
39	PRIOR FILING DATE: 1998-05-07
40	PRIOR APPLICATION NUMBER: 60/085149
41	PRIOR FILING DATE: 1998-05-12
42	PRIOR APPLICATION NUMBER: 60/085323
43	PRIOR FILING DATE: 1998-05-13
44	PRIOR APPLICATION NUMBER: 60/085338
45	PRIOR FILING DATE: 1998-05-13
46	PRIOR APPLICATION NUMBER: 60/085339
47	PRIOR FILING DATE: 1998-05-13
48	PRIOR APPLICATION NUMBER: 60/085579
49	PRIOR FILING DATE: 1998-05-15
50	PRIOR APPLICATION NUMBER: 60/085697
51	PRIOR FILING DATE: 1998-05-15
52	PRIOR APPLICATION NUMBER: 60/085704
53	PRIOR FILING DATE: 1998-05-15
54	PRIOR APPLICATION NUMBER: 60/086414
55	PRIOR FILING DATE: 1998-05-22
56	PRIOR APPLICATION NUMBER: 60/086430
57	PRIOR FILING DATE: 1998-05-22
58	PRIOR APPLICATION NUMBER: 60/087106
59	PRIOR FILING DATE: 1998-05-28
60	PRIOR APPLICATION NUMBER: 60/088026
61	PRIOR FILING DATE: 1998-06-04
62	PRIOR APPLICATION NUMBER: 60/088730
63	PRIOR FILING DATE: 1998-06-10
64	PRIOR APPLICATION NUMBER: 60/088741
65	PRIOR FILING DATE: 1998-06-10
66	PRIOR APPLICATION NUMBER: 60/088810
67	PRIOR FILING DATE: 1998-06-10
68	PRIOR APPLICATION NUMBER: 60/088858
69	PRIOR FILING DATE: 1998-06-11
70	PRIOR APPLICATION NUMBER: 60/089532
71	PRIOR FILING DATE: 1998-06-17
72	PRIOR APPLICATION NUMBER: 60/089599
73	PRIOR FILING DATE: 1998-06-21

```
; PRIOR APPLICATION NUMBER: 60/089907
; PRIOR FILING DATE: 1998-06-18
; PRIOR APPLICATION NUMBER: 60/089947
; PRIOR FILING DATE: 1998-06-19
; PRIOR APPLICATION NUMBER: 60/090349
; PRIOR FILING DATE: 1998-06-23
; PRIOR APPLICATION NUMBER: 60/090429
; PRIOR FILING DATE: 1998-06-24
; PRIOR APPLICATION NUMBER: 60/090445
; PRIOR FILING DATE: 1998-06-24
; PRIOR APPLICATION NUMBER: 60/090538
; PRIOR FILING DATE: 1998-06-24
; PRIOR APPLICATION NUMBER: 60/090863
; PRIOR FILING DATE: 1998-06-26
; PRIOR APPLICATION NUMBER: 60/091360
; PRIOR FILING DATE: 1998-07-01
; PRIOR APPLICATION NUMBER: 60/091519
; PRIOR FILING DATE: 1998-07-02
; PRIOR APPLICATION NUMBER: 60/091982

Query Match      100.0%; Score 462; DB 14; Length 90;
Best Local Similarity 100.0%; Pred. No. 1.5e-47;
Matches 90; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

QY 1 MTFPLSLLLLVCEAIWRNSGNTLENGYFLSRKNHNSOPTQSSLEDSVTPTKAVKTT 60
Db 1 MTFPLSLLLLVCEAIWRNSGNTLENGYFLSRKNHNSOPTQSSLEDSVTPTKAVKTT 60
QY 61 KGKIVKGRNLDNRGLILGAEAWGRGVKNT 90
Db 61 KGKIVKGRNLDNRGLILGAEAWGRGVKNT 90

RESULT 318
US-10-145-872-474
; Sequence 474, Application US/10145872
; Publication No. US20030157624A1
; GENERAL INFORMATION:
; APPLICANT: Baker, Kevin P.
; APPLICANT: Beresini, Maureen
; APPLICANT: DeForge, Laura
; APPLICANT: Desnoyers, Luc
; APPLICANT: Filvaroff, Ellen
; APPLICANT: Gao, Wei-Qiang
; APPLICANT: Gerritsen, Mary E.
; APPLICANT: Goddard, Audrey
; APPLICANT: Godowski, Paul J.
; APPLICANT: Gurney, Austin L.
; APPLICANT: Sherwood, Steven
; APPLICANT: Smith, Victoria
; APPLICANT: Stewart, Timothy A.
; APPLICANT: Tumas, Daniel
; APPLICANT: Watanabe, Colin K
; APPLICANT: Wood, William
; APPLICANT: Zhang, Zemin
; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC
; FILE REFERENCE: P3330R1C305
; CURRENT APPLICATION NUMBER: US/10/145,873
; CURRENT FILING DATE: 2002-05-14
; Prior Application removed - See File Wrapper or Palm
; NUMBER OF SEQ ID NOS: 550
; SEQ ID NO 474
; LENGTH: 90
; TYPE: PRT
; ORGANISM: Homo Sapien
US-10-145-873-474

Query Match      100.0%; Score 462; DB 14; Length 90;
Best Local Similarity 100.0%; Pred. No. 1.5e-47;
Matches 90; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

QY 1 MTFPLSLLLLVCEAIWRNSGNTLENGYFLSRKNHNSOPTQSSLEDSVTPTKAVKTT 60
Db 1 MTFPLSLLLLVCEAIWRNSGNTLENGYFLSRKNHNSOPTQSSLEDSVTPTKAVKTT 60
QY 61 KGKIVKGRNLDNRGLILGAEAWGRGVKNT 90
Db 61 KGKIVKGRNLDNRGLILGAEAWGRGVKNT 90

RESULT 319
US-10-145-873-474
; Sequence 474, Application US/10145873
; Publication No. US20030157625A1
; GENERAL INFORMATION:
; APPLICANT: Baker, Kevin P.
; APPLICANT: Beresini, Maureen
; APPLICANT: DeForge, Laura
; APPLICANT: Desnoyers, Luc
; APPLICANT: Filvaroff, Ellen
; APPLICANT: Gao, Wei-Qiang
; APPLICANT: Gerritsen, Mary E.
; APPLICANT: Goddard, Audrey
; APPLICANT: Godowski, Paul J.
; APPLICANT: Gurney, Austin L.
; APPLICANT: Sherwood, Steven
; APPLICANT: Smith, Victoria
; APPLICANT: Stewart, Timothy A.
; APPLICANT: Tumas, Daniel
; APPLICANT: Watanabe, Colin K
; APPLICANT: Wood, William
; APPLICANT: Zhang, Zemin
; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC
; FILE REFERENCE: P3330R1C305
; CURRENT APPLICATION NUMBER: US/10/145,873
; CURRENT FILING DATE: 2002-05-14
; Prior Application removed - See File Wrapper or Palm
; NUMBER OF SEQ ID NOS: 550
; SEQ ID NO 474
; LENGTH: 90
; TYPE: PRT
; ORGANISM: Homo Sapien
US-10-145-873-474

Query Match      100.0%; Score 462; DB 14; Length 90;
Best Local Similarity 100.0%; Pred. No. 1.5e-47;
Matches 90; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

QY 1 MTFPLSLLLLVCEAIWRNSGNTLENGYFLSRKNHNSOPTQSSLEDSVTPTKAVKTT 60
Db 1 MTFPLSLLLLVCEAIWRNSGNTLENGYFLSRKNHNSOPTQSSLEDSVTPTKAVKTT 60
QY 61 KGKIVKGRNLDNRGLILGAEAWGRGVKNT 90
Db 61 KGKIVKGRNLDNRGLILGAEAWGRGVKNT 90

RESULT 320
US-10-147-481-474
; Sequence 474, Application US/10147481
; Publication No. US20030157626A1
; GENERAL INFORMATION:
; APPLICANT: Baker, Kevin P.
; APPLICANT: Beresini, Maureen
; APPLICANT: DeForge, Laura
; APPLICANT: Desnoyers, Luc
; APPLICANT: Filvaroff, Ellen
; APPLICANT: Gao, Wei-Qiang
; APPLICANT: Gerritsen, Mary E.
; APPLICANT: Goddard, Audrey
; APPLICANT: Godowski, Paul J.
; APPLICANT: Gurney, Austin L.
; APPLICANT: Sherwood, Steven
; APPLICANT: Smith, Victoria
```

```
; APPLICANT: Stewart, Timothy A.
; APPLICANT: Tumas, Daniel
; APPLICANT: Watanabe, Colin K
; APPLICANT: Wood, William
; APPLICANT: Zhang, Zemin
; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC
; FILE REFERENCE: P3330R1C360
; CURRENT APPLICATION NUMBER: US/10/147,481
; CURRENT FILING DATE: 2002-05-17
; Prior Application removed - See File Wrapper or Palm
; NUMBER OF SEQ ID NOS: 550
; SEQ ID NO 474
; LENGTH: 90
; TYPE: PRT
; ORGANISM: Homo Sapien
US-10-147-481-474

Query Match      100.0%; Score 462; DB 14; Length 90;
Best Local Similarity 100.0%; Pred. No. 1.5e-47;
Matches 90; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

Qy 1 MTFLLSLLLVCEAIWRNSGNTLENGYFLSRNKENHSQPTQSSLEDSVTPTKAVKTT 60
Db 1 MTFLLSLLLVCEAIWRNSGNTLENGYFLSRNKENHSQPTQSSLEDSVTPTKAVKTT 60

Qy 61 KGKIVKGRNLDNRGLILGAEAWGRGVKNT 90
Db 61 KGKIVKGRNLDNRGLILGAEAWGRGVKNT 90

RESULT 321
US-10-147-482-474
; Sequence 474, Application US/10147482
; Publication No. US20030157627A1
; GENERAL INFORMATION:
; APPLICANT: Baker, Kevin P.
; APPLICANT: Beresini, Maureen
; APPLICANT: DeForge, Laura
; APPLICANT: Desnoyers, Luc
; APPLICANT: Filvaroff, Ellen
; APPLICANT: Gao, Wei-Qiang
; APPLICANT: Gerritsen, Mary E.
; APPLICANT: Goddard, Audrey
; APPLICANT: Godowski, Paul J.
; APPLICANT: Gurney, Austin L.
; APPLICANT: Sherwood, Steven
; APPLICANT: Smith, Victoria
; APPLICANT: Stewart, Timothy A.
; APPLICANT: Tumas, Daniel
; APPLICANT: Watanabe, Colin K
; APPLICANT: Wood, William
; APPLICANT: Zhang, Zemin
; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC
; FILE REFERENCE: P3330R1C360
; CURRENT APPLICATION NUMBER: US/10/147,503
; CURRENT FILING DATE: 2002-05-16
; Prior Application removed - See File Wrapper or Palm
; NUMBER OF SEQ ID NOS: 550
; SEQ ID NO 474
; LENGTH: 90
; TYPE: PRT
; ORGANISM: Homo Sapien
US-10-147-503-474

Query Match      100.0%; Score 462; DB 14; Length 90;
Best Local Similarity 100.0%; Pred. No. 1.5e-47;
Matches 90; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

Qy 1 MTFLLSLLLVCEAIWRNSGNTLENGYFLSRNKENHSQPTQSSLEDSVTPTKAVKTT 60
Db 1 MTFLLSLLLVCEAIWRNSGNTLENGYFLSRNKENHSQPTQSSLEDSVTPTKAVKTT 60

Qy 61 KGKIVKGRNLDNRGLILGAEAWGRGVKNT 90
Db 61 KGKIVKGRNLDNRGLILGAEAWGRGVKNT 90

RESULT 322
US-10-147-503-474
; Sequence 474, Application US/10147503
; Publication No. US20030157628A1
; GENERAL INFORMATION:
; APPLICANT: Baker, Kevin P.
; APPLICANT: Beresini, Maureen
; APPLICANT: DeForge, Laura
; APPLICANT: Desnoyers, Luc
; APPLICANT: Filvaroff, Ellen
; APPLICANT: Gao, Wei-Qiang
; APPLICANT: Gerritsen, Mary E.
; APPLICANT: Goddard, Audrey
; APPLICANT: Godowski, Paul J.
; APPLICANT: Gurney, Austin L.
; APPLICANT: Sherwood, Steven
; APPLICANT: Smith, Victoria
; APPLICANT: Stewart, Timothy A.
; APPLICANT: Tumas, Daniel
; APPLICANT: Watanabe, Colin K
; APPLICANT: Wood, William
; APPLICANT: Zhang, Zemin
; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC
; FILE REFERENCE: P3330R1C360
; CURRENT APPLICATION NUMBER: US/10/147,503
; CURRENT FILING DATE: 2002-05-16
; Prior Application removed - See File Wrapper or Palm
; NUMBER OF SEQ ID NOS: 550
; SEQ ID NO 474
; LENGTH: 90
; TYPE: PRT
; ORGANISM: Homo Sapien
US-10-147-503-474

Query Match      100.0%; Score 462; DB 14; Length 90;
Best Local Similarity 100.0%; Pred. No. 1.5e-47;
Matches 90; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

Qy 1 MTFLLSLLLVCEAIWRNSGNTLENGYFLSRNKENHSQPTQSSLEDSVTPTKAVKTT 60
Db 1 MTFLLSLLLVCEAIWRNSGNTLENGYFLSRNKENHSQPTQSSLEDSVTPTKAVKTT 60

Qy 61 KGKIVKGRNLDNRGLILGAEAWGRGVKNT 90
Db 61 KGKIVKGRNLDNRGLILGAEAWGRGVKNT 90

RESULT 323
US-10-147-522-474
; Sequence 474, Application US/10147522
; Publication No. US20030157629A1
; GENERAL INFORMATION:
; APPLICANT: Baker, Kevin P.
; APPLICANT: Beresini, Maureen
; APPLICANT: DeForge, Laura
; APPLICANT: Desnoyers, Luc
; APPLICANT: Filvaroff, Ellen
; APPLICANT: Gao, Wei-Qiang
; APPLICANT: Gerritsen, Mary E.
; APPLICANT: Goddard, Audrey
; APPLICANT: Godowski, Paul J.
; APPLICANT: Gurney, Austin L.
; APPLICANT: Sherwood, Steven
; APPLICANT: Smith, Victoria
; APPLICANT: Stewart, Timothy A.
; APPLICANT: Tumas, Daniel
; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC
; FILE REFERENCE: P3330R1C364
; CURRENT APPLICATION NUMBER: US/10/147,482
; CURRENT FILING DATE: 2002-05-17
; Prior Application removed - See File Wrapper or Palm
; NUMBER OF SEQ ID NOS: 550
; SEQ ID NO 474
; LENGTH: 90
; TYPE: PRT
; ORGANISM: Homo Sapien
US-10-147-482-474

Query Match      100.0%; Score 462; DB 14; Length 90;
Best Local Similarity 100.0%; Pred. No. 1.5e-47;
Matches 90; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

Qy 1 MTFLLSLLLVCEAIWRNSGNTLENGYFLSRNKENHSQPTQSSLEDSVTPTKAVKTT 60
Db 1 MTFLLSLLLVCEAIWRNSGNTLENGYFLSRNKENHSQPTQSSLEDSVTPTKAVKTT 60
```

```

; APPLICANT: Watanabe, Colin K
; APPLICANT: Wood, William
; APPLICANT: Zhang, Zemin
; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC
; FILE REFERENCE: P3330R1C359
; CURRENT APPLICATION NUMBER: US/10/147,522
; CURRENT FILING DATE: 2002-05-17
; Prior Application removed - See File Wrapper or Palm
; NUMBER OF SEQ ID NOS: 550
; SEQ ID NO 474
; LENGTH: 90
; TYPE: PRT
; ORGANISM: Homo Sapien
US-10-147-522-474

Query Match      100.0%; Score 462; DB 14; Length 90;
Best Local Similarity 100.0%; Pred. No. 1.5e-47;
Matches 90; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

QY 1 MTFFLSLLLLVCEAIWRNSGSGNTLENGYFLSRKNKHNHSGPTQSSLEDSVTPTKAVKTT 60
Db 1 MTFFLSLLLLVCEAIWRNSGSGNTLENGYFLSRKNKHNHSGPTQSSLEDSVTPTKAVKTT 60

QY 61 GKGIVKGRNLDGRGLILGAEAWGRGVKNT 90
Db 61 GKGIVKGRNLDGRGLILGAEAWGRGVKNT 90

RESULT 324
US-10-152-401-474
; Sequence 474, Application US/10152401
; Publication No. US20030157630A1
; GENERAL INFORMATION:
; APPLICANT: Baker, Kevin P.
; APPLICANT: Beresini, Maureen
; APPLICANT: DeForge, Laura
; APPLICANT: Desnoyers, Luc
; APPLICANT: Filvaroff, Ellen
; APPLICANT: Gao, Wei-Qiang
; APPLICANT: Gerritsen, Mary E.
; APPLICANT: Goddard, Audrey
; APPLICANT: Godowski, Paul J.
; APPLICANT: Gurney, Austin L.
; APPLICANT: Sherwood, Steven
; APPLICANT: Smith, Victoria
; APPLICANT: Stewart, Timothy A.
; APPLICANT: Tumas, Daniel
; APPLICANT: Watanabe, Colin K
; APPLICANT: Wood, William
; APPLICANT: Zhang, Zemin
; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC
; FILE REFERENCE: P3330R1C385
; CURRENT APPLICATION NUMBER: US/10/152,401
; CURRENT FILING DATE: 2002-05-20
; Prior Application removed - See File Wrapper or Palm
; NUMBER OF SEQ ID NOS: 550
; SEQ ID NO 474
; LENGTH: 90
; TYPE: PRT
; ORGANISM: Homo Sapien
US-10-152-401-474

Query Match      100.0%; Score 462; DB 14; Length 90;
Best Local Similarity 100.0%; Pred. No. 1.5e-47;
Matches 90; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

QY 1 MTFFLSLLLLVCEAIWRNSGSGNTLENGYFLSRKNKHNHSGPTQSSLEDSVTPTKAVKTT 60
Db 1 MTFFLSLLLLVCEAIWRNSGSGNTLENGYFLSRKNKHNHSGPTQSSLEDSVTPTKAVKTT 60

QY 61 GKGIVKGRNLDGRGLILGAEAWGRGVKNT 90
Db 61 GKGIVKGRNLDGRGLILGAEAWGRGVKNT 90
```

```

Db 61 GKGIVKGRNLDGRGLILGAEAWGRGVKNT 90

RESULT 325
US-10-157-783-474
; Sequence 474, Application US/10157783
; Publication No. US20030157631A1
; GENERAL INFORMATION:
; APPLICANT: Baker, Kevin P.
; APPLICANT: Beresini, Maureen
; APPLICANT: DeForge, Laura
; APPLICANT: Desnoyers, Luc
; APPLICANT: Filvaroff, Ellen
; APPLICANT: Gao, Wei-Qiang
; APPLICANT: Gerritsen, Mary E.
; APPLICANT: Goddard, Audrey
; APPLICANT: Godowski, Paul J.
; APPLICANT: Gurney, Austin L.
; APPLICANT: Sherwood, Steven
; APPLICANT: Smith, Victoria
; APPLICANT: Stewart, Timothy A.
; APPLICANT: Tumas, Daniel
; APPLICANT: Watanabe, Colin K
; APPLICANT: Wood, William
; APPLICANT: Zhang, Zemin
; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC
; FILE REFERENCE: P3330R1C435
; CURRENT APPLICATION NUMBER: US/10/157,783
; CURRENT FILING DATE: 2002-05-29
; Prior Application removed - See File Wrapper or Palm
; NUMBER OF SEQ ID NOS: 550
; SEQ ID NO 474
; LENGTH: 90
; TYPE: PRT
; ORGANISM: Homo Sapien
US-10-157-783-474

Query Match      100.0%; Score 462; DB 14; Length 90;
Best Local Similarity 100.0%; Pred. No. 1.5e-47;
Matches 90; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

QY 1 MTFFLSLLLLVCEAIWRNSGSGNTLENGYFLSRKNKHNHSGPTQSSLEDSVTPTKAVKTT 60
Db 1 MTFFLSLLLLVCEAIWRNSGSGNTLENGYFLSRKNKHNHSGPTQSSLEDSVTPTKAVKTT 60

QY 61 GKGIVKGRNLDGRGLILGAEAWGRGVKNT 90
Db 61 GKGIVKGRNLDGRGLILGAEAWGRGVKNT 90

RESULT 326
US-10-158-792-474
; Sequence 474, Application US/10158792
; Publication No. US20030157632A1
; GENERAL INFORMATION:
; APPLICANT: Baker, Kevin P.
; APPLICANT: Beresini, Maureen
; APPLICANT: DeForge, Laura
; APPLICANT: Desnoyers, Luc
; APPLICANT: Filvaroff, Ellen
; APPLICANT: Gao, Wei-Qiang
; APPLICANT: Gerritsen, Mary E.
; APPLICANT: Goddard, Audrey
; APPLICANT: Godowski, Paul J.
; APPLICANT: Gurney, Austin L.
; APPLICANT: Sherwood, Steven
; APPLICANT: Smith, Victoria
; APPLICANT: Stewart, Timothy A.
; APPLICANT: Tumas, Daniel
; APPLICANT: Watanabe, Colin K
; APPLICANT: Wood, William
```

```
; APPLICANT: Zhang, Zemin
; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC
; FILE REFERENCE: P3330R1C460
; CURRENT APPLICATION NUMBER: US/10/158,792
; CURRENT FILING DATE: 2002-05-30
; Prior Application removed - See File Wrapper or Palm
; NUMBER OF SEQ ID NOS: 550
; SEQ ID NO 474
; LENGTH: 90
; TYPE: PRT
; ORGANISM: Homo Sapien
; US-10-158-792-474

Query Match      100.0%; Score 462; DB 14; Length 90;
Best Local Similarity 100.0%; Pred. No. 1.5e-47;
Matches 90; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

QY 1 MTFPLSLLLLVCEAIWRNSGSGNTLENGYFLSRNKENHSQPTQSSLEDSVTPTKAVKTT 60
Db 1 MTFPLSLLLLVCEAIWRNSGSGNTLENGYFLSRNKENHSQPTQSSLEDSVTPTKAVKTT 60
QY 61 GKGIVKGRNLDNRGLILGAEAWGRGVKNT 90
Db 61 GKGIVKGRNLDNRGLILGAEAWGRGVKNT 90

RESULT 327
US-10-158-462-474
; Sequence 474, Application US/10158462
; Publication No. US20030156104A1
; GENERAL INFORMATION:
; APPLICANT: Baker, Kevin P.
; APPLICANT: Beresini, Maureen
; APPLICANT: DeForge, Laura
; APPLICANT: Desnoyers, Luc
; APPLICANT: Filvaroff, Ellen
; APPLICANT: Gao, Wei-Qiang
; APPLICANT: Gerritsen, Mary E.
; APPLICANT: Goddard, Audrey
; APPLICANT: Godowski, Paul J.
; APPLICANT: Gurney, Austin L.
; APPLICANT: Smith, Victoria
; APPLICANT: Stewart, Timothy A.
; APPLICANT: Tumas, Daniel
; APPLICANT: Watanabe, Colin K
; APPLICANT: Wood, William
; APPLICANT: Zhang, Zemin
; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC
; FILE REFERENCE: P3330R1C219
; CURRENT APPLICATION NUMBER: US/10/143,035
; CURRENT FILING DATE: 2002-05-09
; Prior Application removed - See File Wrapper or Palm
; NUMBER OF SEQ ID NOS: 550
; SEQ ID NO 474
; LENGTH: 90
; TYPE: PRT
; ORGANISM: Homo Sapien
; US-10-143-035-474

Query Match      100.0%; Score 462; DB 14; Length 90;
Best Local Similarity 100.0%; Pred. No. 1.5e-47;
Matches 90; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

QY 1 MTFPLSLLLLVCEAIWRNSGSGNTLENGYFLSRNKENHSQPTQSSLEDSVTPTKAVKTT 60
Db 1 MTFPLSLLLLVCEAIWRNSGSGNTLENGYFLSRNKENHSQPTQSSLEDSVTPTKAVKTT 60
QY 61 GKGIVKGRNLDNRGLILGAEAWGRGVKNT 90
Db 61 GKGIVKGRNLDNRGLILGAEAWGRGVKNT 90

RESULT 329
US-10-145-751-474
; Sequence 474, Application US/10145751
; Publication No. US20030166074A1
; GENERAL INFORMATION:
; APPLICANT: Baker, Kevin P.
; APPLICANT: Beresini, Maureen
; APPLICANT: DeForge, Laura
; APPLICANT: Desnoyers, Luc
; APPLICANT: Filvaroff, Ellen
; APPLICANT: Gao, Wei-Qiang
; APPLICANT: Gerritsen, Mary E.
; APPLICANT: Goddard, Audrey
; APPLICANT: Godowski, Paul J.
; APPLICANT: Gurney, Austin L.
; APPLICANT: Sherwood, Steven
; APPLICANT: Smith, Victoria
; APPLICANT: Stewart, Timothy A.
; APPLICANT: Tumas, Daniel
; APPLICANT: Watanabe, Colin K
; APPLICANT: Wood, William
; APPLICANT: Zhang, Zemin
; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC
; FILE REFERENCE: P3330R1C439
; CURRENT APPLICATION NUMBER: US/10/158,462
; CURRENT FILING DATE: 2002-05-29
; NUMBER OF SEQ ID NOS: 550
; SEQ ID NO 474
; LENGTH: 90
; TYPE: PRT
; ORGANISM: Homo Sapien
; US-10-158-462-474

Query Match      100.0%; Score 462; DB 14; Length 90;
Best Local Similarity 100.0%; Pred. No. 1.5e-47;
Matches 90; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

QY 1 MTFPLSLLLLVCEAIWRNSGSGNTLENGYFLSRNKENHSQPTQSSLEDSVTPTKAVKTT 60
Db 1 MTFPLSLLLLVCEAIWRNSGSGNTLENGYFLSRNKENHSQPTQSSLEDSVTPTKAVKTT 60
QY 61 GKGIVKGRNLDNRGLILGAEAWGRGVKNT 90
Db 61 GKGIVKGRNLDNRGLILGAEAWGRGVKNT 90
```

```
RESULT 328
US-10-143-035-474
; Sequence 474, Application US/10143035
; Publication No. US20030166071A1
; GENERAL INFORMATION:
; APPLICANT: Baker, Kevin P.
; APPLICANT: Beresini, Maureen
; APPLICANT: DeForge, Laura
; APPLICANT: Desnoyers, Luc
; APPLICANT: Filvaroff, Ellen
; APPLICANT: Gao, Wei-Qiang
; APPLICANT: Gerritsen, Mary E.
; APPLICANT: Goddard, Audrey
; APPLICANT: Godowski, Paul J.
; APPLICANT: Gurney, Austin L.
; APPLICANT: Smith, Victoria
; APPLICANT: Stewart, Timothy A.
; APPLICANT: Tumas, Daniel
; APPLICANT: Watanabe, Colin K
; APPLICANT: Wood, William
; APPLICANT: Zhang, Zemin
; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC
; FILE REFERENCE: P3330R1C219
; CURRENT APPLICATION NUMBER: US/10/143,035
; CURRENT FILING DATE: 2002-05-09
; Prior Application removed - See File Wrapper or Palm
; NUMBER OF SEQ ID NOS: 550
; SEQ ID NO 474
; LENGTH: 90
; TYPE: PRT
; ORGANISM: Homo Sapien
; US-10-143-035-474

Query Match      100.0%; Score 462; DB 14; Length 90;
Best Local Similarity 100.0%; Pred. No. 1.5e-47;
Matches 90; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

QY 1 MTFPLSLLLLVCEAIWRNSGSGNTLENGYFLSRNKENHSQPTQSSLEDSVTPTKAVKTT 60
Db 1 MTFPLSLLLLVCEAIWRNSGSGNTLENGYFLSRNKENHSQPTQSSLEDSVTPTKAVKTT 60
QY 61 GKGIVKGRNLDNRGLILGAEAWGRGVKNT 90
Db 61 GKGIVKGRNLDNRGLILGAEAWGRGVKNT 90

RESULT 329
US-10-145-751-474
; Sequence 474, Application US/10145751
; Publication No. US20030166074A1
; GENERAL INFORMATION:
; APPLICANT: Baker, Kevin P.
; APPLICANT: Beresini, Maureen
; APPLICANT: DeForge, Laura
; APPLICANT: Desnoyers, Luc
; APPLICANT: Filvaroff, Ellen
; APPLICANT: Gao, Wei-Qiang
; APPLICANT: Gerritsen, Mary E.
; APPLICANT: Goddard, Audrey
; APPLICANT: Godowski, Paul J.
; APPLICANT: Gurney, Austin L.
; APPLICANT: Sherwood, Steven
; APPLICANT: Smith, Victoria
; APPLICANT: Stewart, Timothy A.
; APPLICANT: Tumas, Daniel
; APPLICANT: Watanabe, Colin K
; APPLICANT: Wood, William
; APPLICANT: Zhang, Zemin
; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC
; FILE REFERENCE: P3330R1C439
; CURRENT APPLICATION NUMBER: US/10/158,462
; CURRENT FILING DATE: 2002-05-29
; NUMBER OF SEQ ID NOS: 550
; SEQ ID NO 474
; LENGTH: 90
; TYPE: PRT
; ORGANISM: Homo Sapien
; US-10-158-462-474
```

; FILE REFERENCE: P3330RIC301
; CURRENT APPLICATION NUMBER: US/10/145,751
; CURRENT FILING DATE: 2002-05-14
; Prior Application removed - See File Wrapper or Palm
; NUMBER OF SEQ ID NOS: 550
; SEQ ID NO 474
; LENGTH: 90
; TYPE: PRT
; ORGANISM: Homo Sapien
US-10-145-751-474

Query Match 100.0%; Score 462; DB 14; Length 90;
Best Local Similarity 100.0%; Pred. No. 1.5e-47;
Matches 90; Conservative 0; Mismatches 0; Indels 0; Gaps 0;
Qy 1 MTFPLSLLLLVCEAIWRNSGNTLENGYFLSRNKENHSQPTQSSLEDSVTPTKAVKTT 60
Db 1 MTFPLSLLLLVCEAIWRNSGNTLENGYFLSRNKENHSQPTQSSLEDSVTPTKAVKTT 60
Qy 61 KGIVKGRNLDNRGLILGAEGAWGRGVKNT 90
Db 61 KGIVKGRNLDNRGLILGAEGAWGRGVKNT 90

RESULT 330

US-10-145-822-474
; Sequence 474, Application US/10145822
; Publication No. US20030166075A1
; GENERAL INFORMATION:

; APPLICANT: Baker, Kevin P.
; APPLICANT: Beresini, Maureen
; APPLICANT: DeForge, Laura
; APPLICANT: Desnoyers, Luc
; APPLICANT: Filvaroff, Ellen
; APPLICANT: Gao, Wei-Qiang
; APPLICANT: Gerritsen, Mary E.
; APPLICANT: Goddard, Audrey
; APPLICANT: Godowski, Paul J.
; APPLICANT: Gurney, Austin L.
; APPLICANT: Sherwood, Steven
; APPLICANT: Smith, Victoria
; APPLICANT: Stewart, Timothy A.
; APPLICANT: Tumas, Daniel
; APPLICANT: Watanabe, Colin K
; APPLICANT: Wood, William
; APPLICANT: Zhang, Zemin

; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC
; FILE REFERENCE: P3330RIC302

; CURRENT APPLICATION NUMBER: US/10/145,822
; CURRENT FILING DATE: 2002-05-14

; Prior Application removed - See File Wrapper or Palm
; NUMBER OF SEQ ID NOS: 550

; SEQ ID NO 474
; LENGTH: 90

; TYPE: PRT
; ORGANISM: Homo Sapien
US-10-145-822-474

Query Match 100.0%; Score 462; DB 14; Length 90;
Best Local Similarity 100.0%; Pred. No. 1.5e-47;
Matches 90; Conservative 0; Mismatches 0; Indels 0; Gaps 0;
Qy 1 MTFPLSLLLLVCEAIWRNSGNTLENGYFLSRNKENHSQPTQSSLEDSVTPTKAVKTT 60
Db 1 MTFPLSLLLLVCEAIWRNSGNTLENGYFLSRNKENHSQPTQSSLEDSVTPTKAVKTT 60
Qy 61 KGIVKGRNLDNRGLILGAEGAWGRGVKNT 90
Db 61 KGIVKGRNLDNRGLILGAEGAWGRGVKNT 90

RESULT 331

US-10-145-824-474
; Sequence 474, Application US/10145824
; Publication No. US20030166076A1
; GENERAL INFORMATION:

; APPLICANT: Baker, Kevin P.
; APPLICANT: Beresini, Maureen
; APPLICANT: DeForge, Laura
; APPLICANT: Desnoyers, Luc
; APPLICANT: Filvaroff, Ellen
; APPLICANT: Gao, Wei-Qiang
; APPLICANT: Gerritsen, Mary E.
; APPLICANT: Goddard, Audrey
; APPLICANT: Godowski, Paul J.
; APPLICANT: Gurney, Austin L.
; APPLICANT: Sherwood, Steven
; APPLICANT: Smith, Victoria
; APPLICANT: Stewart, Timothy A.
; APPLICANT: Tumas, Daniel
; APPLICANT: Watanabe, Colin K
; APPLICANT: Wood, William
; APPLICANT: Zhang, Zemin

; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC
; FILE REFERENCE: P3330RIC280

; CURRENT APPLICATION NUMBER: US/10/145,824
; CURRENT FILING DATE: 2002-05-14

; Prior Application removed - See File Wrapper or Palm
; NUMBER OF SEQ ID NOS: 550

; SEQ ID NO 474
; LENGTH: 90

; TYPE: PRT
; ORGANISM: Homo Sapien
US-10-145-824-474

Query Match 100.0%; Score 462; DB 14; Length 90;

Best Local Similarity 100.0%; Pred. No. 1.5e-47;

Matches 90; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

Qy 1 MTFPLSLLLLVCEAIWRNSGNTLENGYFLSRNKENHSQPTQSSLEDSVTPTKAVKTT 60

Db 1 MTFPLSLLLLVCEAIWRNSGNTLENGYFLSRNKENHSQPTQSSLEDSVTPTKAVKTT 60

Qy 61 KGIVKGRNLDNRGLILGAEGAWGRGVKNT 90

Db 61 KGIVKGRNLDNRGLILGAEGAWGRGVKNT 90

RESULT 332

US-10-145-827-474

; Sequence 474, Application US/10145827
; Publication No. US20030166077A1
; GENERAL INFORMATION:

; APPLICANT: Baker, Kevin P.
; APPLICANT: Beresini, Maureen
; APPLICANT: DeForge, Laura
; APPLICANT: Desnoyers, Luc
; APPLICANT: Filvaroff, Ellen
; APPLICANT: Gao, Wei-Qiang
; APPLICANT: Gerritsen, Mary E.
; APPLICANT: Goddard, Audrey
; APPLICANT: Godowski, Paul J.
; APPLICANT: Gurney, Austin L.
; APPLICANT: Sherwood, Steven
; APPLICANT: Smith, Victoria
; APPLICANT: Stewart, Timothy A.
; APPLICANT: Tumas, Daniel
; APPLICANT: Watanabe, Colin K
; APPLICANT: Wood, William
; APPLICANT: Zhang, Zemin

; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC
; FILE REFERENCE: P3330RIC265

; CURRENT APPLICATION NUMBER: US/10/145,827

; CURRENT FILING DATE: 2002-05-14
; Prior Application removed - See File Wrapper or Palm
; NUMBER OF SEQ ID NOS: 550
; SEQ ID NO 474
; LENGTH: 90
; TYPE: PRT
; ORGANISM: Homo Sapien
US-10-145-827-474

Query Match 100.0%; Score 462; DB 14; Length 90;
Best Local Similarity 100.0%; Pred. No. 1.5e-47;
Matches 90; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

QY 1 MTFPLSLLLLVCEAIWRNSGNTLENGYFLSRKNHNSQPTQSSLEDSVTPTKAVKTT 60

DB 1 MTFPLSLLLLVCEAIWRNSGNTLENGYFLSRKNHNSQPTQSSLEDSVTPTKAVKTT 60

QY 61 GKGIVKGRNLDNRGLILGAEGAWGRGVKNT 90

DB 61 GKGIVKGRNLDNRGLILGAEGAWGRGVKNT 90

RESULT 333

US-10-145-869-474

; Sequence 474, Application US/10145869

; Publication No. US20030166078A1

; GENERAL INFORMATION:

; APPLICANT: Baker, Kevin P.

; APPLICANT: Beresini, Maureen

; APPLICANT: DeForge, Laura

; APPLICANT: Desnoyers, Luc

; APPLICANT: Filvaroff, Ellen

; APPLICANT: Gao, Wei-Qiang

; APPLICANT: Gerritsen, Mary E.

; APPLICANT: Goddard, Audrey

; APPLICANT: Godowski, Paul J.

; APPLICANT: Gurney, Austin L.

; APPLICANT: Sherwood, Steven

; APPLICANT: Smith, Victoria

; APPLICANT: Stewart, Timothy A.

; APPLICANT: Tumas, Daniel

; APPLICANT: Watanabe, Colin K

; APPLICANT: Wood, William

; APPLICANT: Zhang, Zemin

; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC

; FILE REFERENCE: P3330RIC295

; CURRENT APPLICATION NUMBER: US/10/145,869

; CURRENT FILING DATE: 2002-05-14

; Prior Application removed - See File Wrapper or Palm

; NUMBER OF SEQ ID NOS: 550

; SEQ ID NO 474

; LENGTH: 90

; TYPE: PRT

; ORGANISM: Homo Sapien

US-10-145-869-474

Query Match 100.0%; Score 462; DB 14; Length 90;
Best Local Similarity 100.0%; Pred. No. 1.5e-47;
Matches 90; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

QY 1 MTFPLSLLLLVCEAIWRNSGNTLENGYFLSRKNHNSQPTQSSLEDSVTPTKAVKTT 60

DB 1 MTFPLSLLLLVCEAIWRNSGNTLENGYFLSRKNHNSQPTQSSLEDSVTPTKAVKTT 60

QY 61 GKGIVKGRNLDNRGLILGAEGAWGRGVKNT 90

DB 61 GKGIVKGRNLDNRGLILGAEGAWGRGVKNT 90

RESULT 334

US-10-145-875-474

; Sequence 474, Application US/10145875

; Publication No. US20030166079A1
; GENERAL INFORMATION:
; APPLICANT: Baker, Kevin P.
; APPLICANT: Beresini, Maureen
; APPLICANT: DeForge, Laura
; APPLICANT: Desnoyers, Luc
; APPLICANT: Filvaroff, Ellen
; APPLICANT: Gao, Wei-Qiang
; APPLICANT: Gerritsen, Mary E.
; APPLICANT: Goddard, Audrey
; APPLICANT: Godowski, Paul J.
; APPLICANT: Gurney, Austin L.
; APPLICANT: Sherwood, Steven
; APPLICANT: Smith, Victoria
; APPLICANT: Stewart, Timothy A.
; APPLICANT: Tumas, Daniel
; APPLICANT: Watanabe, Colin K
; APPLICANT: Wood, William
; APPLICANT: Zhang, Zemin
; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC
; FILE REFERENCE: P3330RIC298
; CURRENT APPLICATION NUMBER: US/10/145,875
; CURRENT FILING DATE: 2002-05-14
; Prior Application removed - See File Wrapper or Palm
; NUMBER OF SEQ ID NOS: 550
; SEQ ID NO 474
; LENGTH: 90
; TYPE: PRT
; ORGANISM: Homo Sapien
US-10-145-875-474

Query Match 100.0%; Score 462; DB 14; Length 90;

Best Local Similarity 100.0%; Pred. No. 1.5e-47;

Matches 90; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

QY 1 MTFPLSLLLLVCEAIWRNSGNTLENGYFLSRKNHNSQPTQSSLEDSVTPTKAVKTT 60

DB 1 MTFPLSLLLLVCEAIWRNSGNTLENGYFLSRKNHNSQPTQSSLEDSVTPTKAVKTT 60

QY 61 GKGIVKGRNLDNRGLILGAEGAWGRGVKNT 90

DB 61 GKGIVKGRNLDNRGLILGAEGAWGRGVKNT 90

RESULT 335

US-10-145-877-474

; Sequence 474, Application US/10145877

; Publication No. US20030166080A1

; GENERAL INFORMATION:

; APPLICANT: Baker, Kevin P.

; APPLICANT: Beresini, Maureen

; APPLICANT: DeForge, Laura

; APPLICANT: Desnoyers, Luc

; APPLICANT: Filvaroff, Ellen

; APPLICANT: Gao, Wei-Qiang

; APPLICANT: Gerritsen, Mary E.

; APPLICANT: Goddard, Audrey

; APPLICANT: Godowski, Paul J.

; APPLICANT: Gurney, Austin L.

; APPLICANT: Sherwood, Steven

; APPLICANT: Smith, Victoria

; APPLICANT: Stewart, Timothy A.

; APPLICANT: Tumas, Daniel

; APPLICANT: Watanabe, Colin K

; APPLICANT: Wood, William

; APPLICANT: Zhang, Zemin

; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC

; FILE REFERENCE: P3330RIC286

; CURRENT APPLICATION NUMBER: US/10/145,877

; CURRENT FILING DATE: 2002-05-14

; Prior Application removed - See File Wrapper or Palm

```
; NUMBER OF SEQ ID NOS: 550
; SEQ ID NO 474
; LENGTH: 90
; TYPE: PRT
; ORGANISM: Homo Sapien
US-10-145-877-474

Query Match      100.0%; Score 462; DB 14; Length 90;
Best Local Similarity 100.0%; Pred. No. 1.5e-47;
Matches 90; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

QY 1 MTFFLSLLLLVCEAIWRSNCSNTLENGYFLSRKNHNSQPTQSSLEDSVTPTKAVKTT 60
DB 1 MTFFLSLLLLVCEAIWRSNCSNTLENGYFLSRKNHNSQPTQSSLEDSVTPTKAVKTT 60

QY 61 KGKIVKGRNLDNRGLILGAEAWGRGVKNT 90
DB 61 KGKIVKGRNLDNRGLILGAEAWGRGVKNT 90

RESULT 336
US-10-145-958-474
; Sequence 474, Application US/10145958
; Publication No. US20030166081A1
; GENERAL INFORMATION:
; APPLICANT: Baker, Kevin P.
; APPLICANT: Beresini, Maureen
; APPLICANT: DeForge, Laura
; APPLICANT: Desnoyers, Luc
; APPLICANT: Filvaroff, Ellen
; APPLICANT: Gao, Wei-Qiang
; APPLICANT: Gerritsen, Mary E.
; APPLICANT: Goddard, Audrey
; APPLICANT: Godowski, Paul J.
; APPLICANT: Gurney, Austin L.
; APPLICANT: Sherwood, Steven
; APPLICANT: Smith, Victoria
; APPLICANT: Stewart, Timothy A.
; APPLICANT: Tamas, Daniel
; APPLICANT: Watanabe, Colin K
; APPLICANT: Wood, William
; APPLICANT: Zhang, Zemin
; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC
; FILE REFERENCE: P3330R1C316
; CURRENT APPLICATION NUMBER: US/10/146,787
; PRIORITY FILING DATE: 2002-05-15
; Prior Application removed - See File Wrapper or Palm
; NUMBER OF SEQ ID NOS: 550
; SEQ ID NO 474
; LENGTH: 90
; TYPE: PRT
; ORGANISM: Homo Sapien
US-10-145-958-474

Query Match      100.0%; Score 462; DB 14; Length 90;
Best Local Similarity 100.0%; Pred. No. 1.5e-47;
Matches 90; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

QY 1 MTFFLSLLLLVCEAIWRSNCSNTLENGYFLSRKNHNSQPTQSSLEDSVTPTKAVKTT 60
DB 1 MTFFLSLLLLVCEAIWRSNCSNTLENGYFLSRKNHNSQPTQSSLEDSVTPTKAVKTT 60

QY 61 KGKIVKGRNLDNRGLILGAEAWGRGVKNT 90
DB 61 KGKIVKGRNLDNRGLILGAEAWGRGVKNT 90

RESULT 337
US-10-146-787-474
; Sequence 474, Application US/10146787
; Publication No. US20030166082A1
; GENERAL INFORMATION:
; APPLICANT: Baker, Kevin P.
; APPLICANT: Beresini, Maureen
; APPLICANT: DeForge, Laura
; APPLICANT: Desnoyers, Luc
; APPLICANT: Filvaroff, Ellen
; APPLICANT: Gao, Wei-Qiang
; APPLICANT: Gerritsen, Mary E.
; APPLICANT: Goddard, Audrey
; APPLICANT: Godowski, Paul J.
; APPLICANT: Gurney, Austin L.
; APPLICANT: Sherwood, Steven
; APPLICANT: Smith, Victoria
; APPLICANT: Stewart, Timothy A.
; APPLICANT: Tamas, Daniel
; APPLICANT: Watanabe, Colin K
; APPLICANT: Wood, William
; APPLICANT: Zhang, Zemin
; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC
; FILE REFERENCE: P3330R1C324
; CURRENT APPLICATION NUMBER: US/10/146,790
; PRIORITY FILING DATE: 2002-05-15
; Prior Application removed - See File Wrapper or Palm
; NUMBER OF SEQ ID NOS: 550
; SEQ ID NO 474
```

```
; LENGTH: 90
; TYPE: PRT
; ORGANISM: Homo Sapien
US-10-146-790-474

Query Match      100.0%; Score 462; DB 14; Length 90;
Best Local Similarity 100.0%; Pred. No. 1.5e-47;
Matches 90; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

Qy 1 MTFFLSLLLLVCEAIWRNSGSGNTLENGYFLSRNKENHSQPTQSSLEDSVTPTKAVKTT 60
Db 1 MTFFLSLLLLVCEAIWRNSGSGNTLENGYFLSRNKENHSQPTQSSLEDSVTPTKAVKTT 60

Qy 61 GKGIKGRNLDNRGLILGAEGWGRGVKNT 90
Db 61 GKGIKGRNLDNRGLILGAEGWGRGVKNT 90

RESULT 339
US-10-146-793-474
; Sequence 474, Application US/10146793
; Publication No. US20030166084A1
; GENERAL INFORMATION:
; APPLICANT: Baker, Kevin P.
; APPLICANT: Beresini, Maureen
; APPLICANT: DeForge, Laura
; APPLICANT: Desnoyers, Luc
; APPLICANT: Filvaroff, Ellen
; APPLICANT: Gao, Wei-Qiang
; APPLICANT: Gerritsen, Mary E.
; APPLICANT: Goddard, Audrey
; APPLICANT: Godowski, Paul J.
; APPLICANT: Gurney, Austin L.
; APPLICANT: Sherwood, Steven
; APPLICANT: Smith, Victoria
; APPLICANT: Stewart, Timothy A.
; APPLICANT: Tamas, Daniel
; APPLICANT: Watanabe, Colin K
; APPLICANT: Wood, William
; APPLICANT: Zhang, Zemin
; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC
; FILE REFERENCE: P3330R1C369
; CURRENT APPLICATION NUMBER: US/10/146,793
; CURRENT FILING DATE: 2002-05-15
; Prior Application removed - See File Wrapper or Palm
; NUMBER OF SEQ ID NOS: 550
; SEQ ID NO 474
; LENGTH: 90
; TYPE: PRT
; ORGANISM: Homo Sapien
US-10-146-793-474

Query Match      100.0%; Score 462; DB 14; Length 90;
Best Local Similarity 100.0%; Pred. No. 1.5e-47;
Matches 90; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

Qy 1 MTFFLSLLLLVCEAIWRNSGSGNTLENGYFLSRNKENHSQPTQSSLEDSVTPTKAVKTT 60
Db 1 MTFFLSLLLLVCEAIWRNSGSGNTLENGYFLSRNKENHSQPTQSSLEDSVTPTKAVKTT 60

Qy 61 GKGIKGRNLDNRGLILGAEGWGRGVKNT 90
Db 61 GKGIKGRNLDNRGLILGAEGWGRGVKNT 90

RESULT 340
US-10-147-480-474
; Sequence 474, Application US/10147480
; Publication No. US20030166085A1
; GENERAL INFORMATION:
; APPLICANT: Baker, Kevin P.
; APPLICANT: Beresini, Maureen
```

```
; APPLICANT: DeForge, Laura
; APPLICANT: Desnoyers, Luc
; APPLICANT: Filvaroff, Ellen
; APPLICANT: Gao, Wei-Qiang
; APPLICANT: Gerritsen, Mary E.
; APPLICANT: Goddard, Audrey
; APPLICANT: Godowski, Paul J.
; APPLICANT: Gurney, Austin L.
; APPLICANT: Sherwood, Steven
; APPLICANT: Smith, Victoria
; APPLICANT: Stewart, Timothy A.
; APPLICANT: Tamas, Daniel
; APPLICANT: Watanabe, Colin K
; APPLICANT: Wood, William
; APPLICANT: Zhang, Zemin
; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC
; FILE REFERENCE: P3330R1C369
; CURRENT APPLICATION NUMBER: US/10/147,480
; CURRENT FILING DATE: 2002-05-17
; Prior Application removed - See File Wrapper or Palm
; NUMBER OF SEQ ID NOS: 550
; SEQ ID NO 474
; LENGTH: 90
; TYPE: PRT
; ORGANISM: Homo Sapien
US-10-147-480-474

Query Match      100.0%; Score 462; DB 14; Length 90;
Best Local Similarity 100.0%; Pred. No. 1.5e-47;
Matches 90; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

Qy 1 MTFFLSLLLLVCEAIWRNSGSGNTLENGYFLSRNKENHSQPTQSSLEDSVTPTKAVKTT 60
Db 1 MTFFLSLLLLVCEAIWRNSGSGNTLENGYFLSRNKENHSQPTQSSLEDSVTPTKAVKTT 60

Qy 61 GKGIKGRNLDNRGLILGAEGWGRGVKNT 90
Db 61 GKGIKGRNLDNRGLILGAEGWGRGVKNT 90

RESULT 341
US-10-147-485-474
; Sequence 474, Application US/10147485
; Publication No. US20030166086A1
; GENERAL INFORMATION:
; APPLICANT: Baker, Kevin P.
; APPLICANT: Beresini, Maureen
; APPLICANT: DeForge, Laura
; APPLICANT: Desnoyers, Luc
; APPLICANT: Filvaroff, Ellen
; APPLICANT: Gao, Wei-Qiang
; APPLICANT: Gerritsen, Mary E.
; APPLICANT: Goddard, Audrey
; APPLICANT: Godowski, Paul J.
; APPLICANT: Gurney, Austin L.
; APPLICANT: Sherwood, Steven
; APPLICANT: Smith, Victoria
; APPLICANT: Stewart, Timothy A.
; APPLICANT: Tamas, Daniel
; APPLICANT: Watanabe, Colin K
; APPLICANT: Wood, William
; APPLICANT: Zhang, Zemin
; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC
; FILE REFERENCE: P3330R1C368
; CURRENT APPLICATION NUMBER: US/10/147,485
; CURRENT FILING DATE: 2002-05-17
; Prior Application removed - See File Wrapper or Palm
; NUMBER OF SEQ ID NOS: 550
; SEQ ID NO 474
; LENGTH: 90
; TYPE: PRT
```

```
; ORGANISM: Homo Sapien
US-10-147-486-474

Query Match
Best Local Similarity 100.0%; Score 462; DB 14; Length 90;
Matches 90; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

QY 1 MTFFLSLLLLVCEAIWRNSGNTLENGYFLSRKNHNSQPTQSLSDSVTPTKAVKTT 60
DB 1 MTFFLSLLLLVCEAIWRNSGNTLENGYFLSRKNHNSQPTQSLSDSVTPTKAVKTT 60

QY 61 KGKIVKGRNLDNRGLILGAEGWGRGVKNT 90
DB 61 KGKIVKGRNLDNRGLILGAEGWGRGVKNT 90

RESULT 342
US-10-147-486-474
; Sequence 474, Application US/10147486
; Publication No. US20030166087A1
; GENERAL INFORMATION:
; APPLICANT: Baker, Kevin P.
; APPLICANT: Beresini, Maureen
; APPLICANT: DeForge, Laura
; APPLICANT: Desnoyers, Luc
; APPLICANT: Filvaroff, Ellen
; APPLICANT: Gao, Wei-Qiang
; APPLICANT: Gerritsen, Mary E.
; APPLICANT: Goddard, Audrey
; APPLICANT: Godowski, Paul J.
; APPLICANT: Gurney, Austin L.
; APPLICANT: Sherwood, Steven
; APPLICANT: Smith, Victoria
; APPLICANT: Stewart, Timothy A.
; APPLICANT: Tamas, Daniel
; APPLICANT: Tumanabe, Colin K
; APPLICANT: Wood, William
; APPLICANT: Zhang, Zemin
; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC
; FILE REFERENCE: P3330R1C365
; CURRENT APPLICATION NUMBER: US/10/147,486
; CURRENT FILING DATE: 2002-05-17
; Prior Application removed - See File Wrapper or Palm
; NUMBER OF SEQ ID NOS: 550
; SEQ ID NO 474
; LENGTH: 90
; TYPE: PRT
; ORGANISM: Homo Sapien
US-10-147-486-474

Query Match
Best Local Similarity 100.0%; Score 462; DB 14; Length 90;
Matches 90; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

QY 1 MTFFLSLLLLVCEAIWRNSGNTLENGYFLSRKNHNSQPTQSLSDSVTPTKAVKTT 60
DB 1 MTFFLSLLLLVCEAIWRNSGNTLENGYFLSRKNHNSQPTQSLSDSVTPTKAVKTT 60

QY 61 KGKIVKGRNLDNRGLILGAEGWGRGVKNT 90
DB 61 KGKIVKGRNLDNRGLILGAEGWGRGVKNT 90

RESULT 343
US-10-147-487-474
; Sequence 474, Application US/10147487
; Publication No. US20030166088A1
; GENERAL INFORMATION:
; APPLICANT: Baker, Kevin P.
; APPLICANT: Beresini, Maureen
; APPLICANT: DeForge, Laura
; APPLICANT: Desnoyers, Luc
```

```
; APPLICANT: Filvaroff, Ellen
; APPLICANT: Gao, Wei-Qiang
; APPLICANT: Gerritsen, Mary E.
; APPLICANT: Goddard, Audrey
; APPLICANT: Godowski, Paul J.
; APPLICANT: Gurney, Austin L.
; APPLICANT: Sherwood, Steven
; APPLICANT: Smith, Victoria
; APPLICANT: Stewart, Timothy A.
; APPLICANT: Tamas, Daniel
; APPLICANT: Tumanabe, Colin K
; APPLICANT: Wood, William
; APPLICANT: Zhang, Zemin
; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC
; FILE REFERENCE: P3330R1C341
; CURRENT APPLICATION NUMBER: US/10/147,487
; CURRENT FILING DATE: 2002-05-17
; Prior Application removed - See File Wrapper or Palm
; NUMBER OF SEQ ID NOS: 550
; SEQ ID NO 474
; LENGTH: 90
; TYPE: PRT
; ORGANISM: Homo Sapien
US-10-147-487-474

Query Match
Best Local Similarity 100.0%; Score 462; DB 14; Length 90;
Matches 90; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

QY 1 MTFFLSLLLLVCEAIWRNSGNTLENGYFLSRKNHNSQPTQSLSDSVTPTKAVKTT 60
DB 1 MTFFLSLLLLVCEAIWRNSGNTLENGYFLSRKNHNSQPTQSLSDSVTPTKAVKTT 60

QY 61 KGKIVKGRNLDNRGLILGAEGWGRGVKNT 90
DB 61 KGKIVKGRNLDNRGLILGAEGWGRGVKNT 90

RESULT 344
US-10-147-490-474
; Sequence 474, Application US/10147490
; Publication No. US20030166089A1
; GENERAL INFORMATION:
; APPLICANT: Baker, Kevin P.
; APPLICANT: Beresini, Maureen
; APPLICANT: DeForge, Laura
; APPLICANT: Desnoyers, Luc
; APPLICANT: Filvaroff, Ellen
; APPLICANT: Gao, Wei-Qiang
; APPLICANT: Gerritsen, Mary E.
; APPLICANT: Goddard, Audrey
; APPLICANT: Godowski, Paul J.
; APPLICANT: Gurney, Austin L.
; APPLICANT: Sherwood, Steven
; APPLICANT: Smith, Victoria
; APPLICANT: Stewart, Timothy A.
; APPLICANT: Tamas, Daniel
; APPLICANT: Tumanabe, Colin K
; APPLICANT: Wood, William
; APPLICANT: Zhang, Zemin
; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC
; FILE REFERENCE: P3330R1C351
; CURRENT APPLICATION NUMBER: US/10/147,490
; CURRENT FILING DATE: 2002-05-17
; Prior Application removed - See File Wrapper or Palm
; NUMBER OF SEQ ID NOS: 550
; SEQ ID NO 474
; LENGTH: 90
; TYPE: PRT
; ORGANISM: Homo Sapien
US-10-147-490-474
```

Query Match	100.0%;	Score 462;	DB 14;	Length 90;
Best Local Similarity	100.0%;	Pred. No. 1.5e-47;		
Matches 90;	Conservative 0;	Mismatches 0;	Indels 0;	Gaps 0;

Qy	1	MTFFLSLLILLVCBAIWRNSGSGNTLENGVFLSRKNKHHSQPTOSSLEDSVTPTKAVKTT	60
Db	1	MTFFLSLLILLVCBAIWRNSGSGNTLENGVFLSRKNKHHSQPTOSSLEDSVTPTKAVKTT	60
Qy	61	KGKIVKGNLDSRGLIILGAEAWGRGVKNT	90
Db	61	KGKIVKGNLDSRGLIILGAEAWGRGVKNT	90

```

RESULT 345
US-10-147-494-474
; Sequence 474, Application US/10147494
; Publication No. US20030166090A1
; GENERAL INFORMATION:
; APPLICANT: Baker, Kevin P.
; APPLICANT: Beresini, Maureen
; APPLICANT: DeForge, Laura
; APPLICANT: Desnoyers, Luc
; APPLICANT: Filvaroff, Ellen
; APPLICANT: Gao, Wei-Qiang
; APPLICANT: Gerritsen, Mary E.
; APPLICANT: Goddard, Audrey
; APPLICANT: Godowski, Paul J.
; APPLICANT: Gurney, Austin L.
; APPLICANT: Sherwood, Steven
; APPLICANT: Smith, Victoria
; APPLICANT: Stewart, Timothy A.
; APPLICANT: Tumas, Daniel
; APPLICANT: Watanabe, Colin K
; APPLICANT: Wood, William
; APPLICANT: Zhang, Zemin
; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC
; FILE REFERENCE: P3330R1C374
; CURRENT APPLICATION NUMBER: US/10/147,494
; CURRENT FILING DATE: 2002-05-17
; Prior Application removed - See File Wrapper or Palm
; NUMBER OF SEQ ID NOS: 550
; SEQ ID NO 474
; LENGTH: 90
; TYPE: PRT
; ORGANISM: Homo Sapien
US-10-147-494-474

```

```

RESULT 346
US-10-147-498-474
; Sequence 474, Application US/10147498
; Publication No. US20030166091A1
; GENERAL INFORMATION:
; APPLICANT: Baker, Kevin P.
; APPLICANT: Beresini, Maureen
; APPLICANT: DeForge, Laura
; APPLICANT: Desnoyers, Luc
; APPLICANT: Filvaroff, Ellen
; APPLICANT: Gao, Wei-Qiang

```

```

; APPLICANT: Gerritsen, Mary E.
; APPLICANT: Goddard, Audrey
; APPLICANT: Godowski, Paul J.
; APPLICANT: Gurney, Austin L.
; APPLICANT: Sherwood, Steven
; APPLICANT: Smith, Victoria
; APPLICANT: Stewart, Timothy A.
; APPLICANT: Tumas, Daniel
; APPLICANT: Watanabe, Colin K
; APPLICANT: Wood, William
; APPLICANT: Zhang, Zemin
; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC
; TITLE OF INVENTION: ACIDS ENCODING THE SAME
; FILE REFERENCE: P330R1C367
; CURRENT APPLICATION NUMBER: US/10/147,498
; CURRENT FILING DATE: 2002-05-17
; Prior Application removed - See File Wrapper or Palm
; NUMBER OF SEQ ID NOS: 550
; SEQ ID NO 474
; LENGTH: 90
; TYPE: PRT
; ORGANISM: Homo Sapien
US-10-147-498-474

```

```

RESULT 347
US-10-147-514-474
; Sequence 474, Application US/10147514
; Publication No. US20030166092A1
; GENERAL INFORMATION:
; APPLICANT: Baker, Kevin P.
; APPLICANT: Beresini, Maureen
; APPLICANT: DeForge, Laura
; APPLICANT: Desnoyers, Luc
; APPLICANT: Filvaroff, Ellen
; APPLICANT: Gao, Wei-Qiang
; APPLICANT: Gerritsen, Mary E.
; APPLICANT: Goddard, Audrey
; APPLICANT: Godowski, Paul J.
; APPLICANT: Gurney, Austin L.
; APPLICANT: Sherwood, Steven
; APPLICANT: Smith, Victoria
; APPLICANT: Stewart, Timothy A.
; APPLICANT: Tumas, Daniel
; APPLICANT: Watanabe, Colin K
; APPLICANT: Wood, William
; APPLICANT: Zhang, Zemin
; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC
; TITLE OF INVENTION: ACIDS ENCODING THE SAME
; FILE REFERENCE: P3330R1C366
; CURRENT APPLICATION NUMBER: US/10/147,514
; CURRENT FILING DATE: 2002-05-17
; Prior Application removed - See File Wrapper or Palm
; NUMBER OF SEQ ID NOS: 550
; SEQ ID NO 474
; LENGTH: 90
; TYPE: PRT
; ORGANISM: Homo Sapien
US-10-147-514-474
Query Match      100.0%; Score 462; DB 14; Length 90;

```

Best Local Similarity 100.0%; Pred. No. 1.5e-47;
Matches 90; Conservative 0; Mismatches 0; Indels 0; Gaps 0;
QY 1 MTFFLSLLLVCEAIWRNSGNTLENGYFLSRKNHNSOPTQSSLEDSVTPTKAVKTT 60
Db 1 MTFFLSLLLVCEAIWRNSGNTLENGYFLSRKNHNSOPTQSSLEDSVTPTKAVKTT 60
QY 61 KGKIVKGRNLDRLGILGAEGAWGRGVKNT 90
Db 61 KGKIVKGRNLDRLGILGAEGAWGRGVKNT 90

RESULT 348

US-10-147-524-474

; Sequence 474, Application US/10147524

; Publication No. US20030166093A1

; GENERAL INFORMATION:

; APPLICANT: Baker, Kevin P.

; APPLICANT: Beresini, Maureen

; APPLICANT: DeForge, Laura

; APPLICANT: Desnoyers, Luc

; APPLICANT: Filvaroff, Ellen

; APPLICANT: Gao, Wei-Qiang

; APPLICANT: Gerritsen, Mary E.

; APPLICANT: Goddard, Audrey

; APPLICANT: Godowski, Paul J.

; APPLICANT: Gurney, Austin L.

; APPLICANT: Sherwood, Steven

; APPLICANT: Smith, Victoria

; APPLICANT: Stewart, Timothy A.

; APPLICANT: Tumas, Daniel

; APPLICANT: Watanabe, Colin K

; APPLICANT: Wood, William

; APPLICANT: Zhang, Zemin

; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC

; FILE REFERENCE: P3330R1C336

; CURRENT APPLICATION NUMBER: US/10/147,524

; CURRENT FILING DATE: 2002-05-16

; Prior Application removed - See File Wrapper or Palm

; NUMBER OF SEQ ID NOS: 550

; SEQ ID NO 474

; LENGTH: 90

; TYPE: PRT

; ORGANISM: Homo Sapien

US-10-147-524-474

Query Match 100.0%; Score 462; DB 14; Length 90;
Best Local Similarity 100.0%; Pred. No. 1.5e-47;
Matches 90; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

QY 1 MTFFLSLLLVCEAIWRNSGNTLENGYFLSRKNHNSOPTQSSLEDSVTPTKAVKTT 60
Db 1 MTFFLSLLLVCEAIWRNSGNTLENGYFLSRKNHNSOPTQSSLEDSVTPTKAVKTT 60

QY 61 KGKIVKGRNLDRLGILGAEGAWGRGVKNT 90

Db 61 KGKIVKGRNLDRLGILGAEGAWGRGVKNT 90

RESULT 349

US-10-152-379-474

; Sequence 474, Application US/10152379

; Publication No. US20030166094A1

; GENERAL INFORMATION:

; APPLICANT: Baker, Kevin P.

; APPLICANT: Beresini, Maureen

; APPLICANT: DeForge, Laura

; APPLICANT: Desnoyers, Luc

; APPLICANT: Filvaroff, Ellen

; APPLICANT: Gao, Wei-Qiang

; APPLICANT: Gerritsen, Mary E.

; APPLICANT: Goddard, Audrey

; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC

; FILE REFERENCE: P3330R1C398

; CURRENT APPLICATION NUMBER: US/10/152,394

; CURRENT FILING DATE: 2002-05-21

; Prior Application removed - See File Wrapper

; NUMBER OF SEQ ID NOS: 550

; SEQ ID NO 474

; LENGTH: 90

; TYPE: PRT

; ORGANISM: Homo Sapien

US-10-152-379-474

Query Match 100.0%; Score 462; DB 14; Length 90;
Best Local Similarity 100.0%; Pred. No. 1.5e-47;
Matches 90; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

; APPLICANT: Godowski, Paul J.
; APPLICANT: Gurney, Austin L.
; APPLICANT: Sherwood, Steven
; APPLICANT: Smith, Victoria
; APPLICANT: Stewart, Timothy A.
; APPLICANT: Tumas, Daniel
; APPLICANT: Watanabe, Colin K
; APPLICANT: Wood, William
; APPLICANT: Zhang, Zemin
; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC

; TITLE OF INVENTION: ACIDS ENCODING THE SAME

; FILE REFERENCE: P3330R1C390

; CURRENT APPLICATION NUMBER: US/10/152,379

; CURRENT FILING DATE: 2002-05-21

; Prior Application removed - See File Wrapper or Palm

; NUMBER OF SEQ ID NOS: 550

; SEQ ID NO 474

; LENGTH: 90

; TYPE: PRT

; ORGANISM: Homo Sapien

US-10-152-379-474

Query Match 100.0%; Score 462; DB 14; Length 90;
Best Local Similarity 100.0%; Pred. No. 1.5e-47;
Matches 90; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

QY 1 MTFFLSLLLVCEAIWRNSGNTLENGYFLSRKNHNSOPTQSSLEDSVTPTKAVKTT 60
Db 1 MTFFLSLLLVCEAIWRNSGNTLENGYFLSRKNHNSOPTQSSLEDSVTPTKAVKTT 60

QY 61 KGKIVKGRNLDRLGILGAEGAWGRGVKNT 90

Db 61 KGKIVKGRNLDRLGILGAEGAWGRGVKNT 90

RESULT 350

US-10-152-394-474

; Sequence 474, Application US/10152394

; Publication No. US20030166095A1

; GENERAL INFORMATION:

; APPLICANT: Baker, Kevin P.

; APPLICANT: Beresini, Maureen

; APPLICANT: DeForge, Laura

; APPLICANT: Desnoyers, Luc

; APPLICANT: Filvaroff, Ellen

; APPLICANT: Gao, Wei-Qiang

; APPLICANT: Gerritsen, Mary E.

; APPLICANT: Goddard, Audrey

; APPLICANT: Godowski, Paul J.

; APPLICANT: Gurney, Austin L.

; APPLICANT: Sherwood, Steven

; APPLICANT: Smith, Victoria

; APPLICANT: Stewart, Timothy A.

; APPLICANT: Tumas, Daniel

; APPLICANT: Watanabe, Colin K

; APPLICANT: Wood, William

; APPLICANT: Zhang, Zemin

; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC

; FILE REFERENCE: P3330R1C398

; CURRENT APPLICATION NUMBER: US/10/152,394

; CURRENT FILING DATE: 2002-05-21

; Prior Application removed - See File Wrapper

; NUMBER OF SEQ ID NOS: 550

; SEQ ID NO 474

; LENGTH: 90

; TYPE: PRT

; ORGANISM: Homo Sapien

US-10-152-394-474

1	MTFFLSLILLVCEAIWRSNGSNTLENGYFLSRKNKHNSQPTOSSEDSVTPKAVKTT	60
1	MTFFLSLILLVCEAIWRSNGSNTLENGYFLSRKNKHNSQPTOSSEDSVTPKAVKTT	60
61	KGKGVKGRNLDPSRGLILGAEAWGRGVKNT	90
61	KGKGVKGRNLDPSRGLILGAEAWGRGVKNT	90

```

RESULT 351
US-10-152-406-474
; Sequence 474, Application US/10152406
; Publication No. US2003016096A1
; GENERAL INFORMATION:
; APPLICANT: Baker, Kevin P.
; APPLICANT: Beresini, Maureen
; APPLICANT: DeForge, Laura
; APPLICANT: Desnoyers, Luc
; APPLICANT: Filvaroff, Ellen
; APPLICANT: Gao, Wei-Qiang
; APPLICANT: Gerritsen, Mary E.
; APPLICANT: Goddard, Audrey
; APPLICANT: Godowski, Paul J.
; APPLICANT: Gurney, Austin L.
; APPLICANT: Sherwood, Steven
; APPLICANT: Smith, Victoria
; APPLICANT: Stewart, Timothy A.
; APPLICANT: Tumas, Daniel
; APPLICANT: Watanabe, Colin K
; APPLICANT: Wood, William
; APPLICANT: Zhang, Zemin
; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC
; FILE REFERENCE: P3330R1C381
; CURRENT APPLICATION NUMBER: US/10/152,406
; CURRENT FILING DATE: 2002-05-20
; Prior Application removed - See File Wrapper or Palm
; NUMBER OF SEQ ID NOS: 550
; SEQ ID NO 474
; LENGTH: 90
; TYPE: PRT
; ORGANISM: Homo Sapien
US-10-152-406-474

```

RESULT 352
US-10-156-847-474
; Sequence 474, Application US/10156847
; Publication No. US20030166098A1
; GENERAL INFORMATION:
; APPLICANT: Baker, Kevin P.
; APPLICANT: Beresini, Maureen
; APPLICANT: DeForge, Laura
; APPLICANT: Desnoyers, Luc
; APPLICANT: Filvaroff, Ellen
; APPLICANT: Gao, Wei-Qiang
; APPLICANT: Gerritsen, Mary E.
; APPLICANT: Goddard, Audrey
; APPLICANT: Godowski, Paul J.
; APPLICANT: Gurney, Austin L.

```

; APPLICANT: Sherwood, Steven
; APPLICANT: Smith, Victoria
; APPLICANT: Stewart, Timothy A.
; APPLICANT: Tumas, Daniel
; APPLICANT: Watanabe, Colin K
; APPLICANT: Wood, William
; APPLICANT: Zhang, Zemin
; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC ACIDS ENCODING THE SAME
; FILE REFERENCE: P3330R1C423
; CURRENT APPLICATION NUMBER: US/10/156,847
; CURRENT FILING DATE: 2002-05-28
; NUMBER OF SEQ ID NOS: 550
; SEQ ID NO 474
; LENGTH: 90
; TYPE: PRF
; ORGANISM: Homo Sapien
US-10-156-847-474

Query Match          100.0%; Score 462; DB 14; Length 90;
Best Local Similarity 100.0%; Pred. No. 1.5e-47;
Matches   90; Conservative    0; Mismatches    0; Indels      0; Gaps

QY       1 MTFFLSLLLLVCEAIWRSNCSGNTLNGFYFLSRNKENHSQTSSLEDSTVP TKAVKTT
|         |
Db        1 MTFFLSLLLLLVCEAIWRSNCSGNTLNGFYFLSRNKENHSQTSSLEDSTVP TKAVKTT
|         |
QY       61 KGIVKGRLNSRGILLCAEAWGRGVKKNT 90
|         |
Db        61 KGIVKGRLNSRGILLCAEAWGRGVKKNT 90

```

```

RESULT 533
US-10-157-778-474
; Sequence 474, Application US/10157778
; Publication No. US20030166100A1
; GENERAL INFORMATION:
; APPLICANT: Baker, Kevin P.
; APPLICANT: Beresini, Maureen
; APPLICANT: Deforge, Laura
; APPLICANT: Desnoyers, Luc
; APPLICANT: Filvaroff, Ellen
; APPLICANT: Gao, Wei-Qiang
; APPLICANT: Gerritsen, Mary E.
; APPLICANT: Goddard, Audrey
; APPLICANT: Godowski, Paul J.
; APPLICANT: Gurney, Austin L.
; APPLICANT: Sherwood, Steven
; APPLICANT: Smith, Victoria
; APPLICANT: Stewart, Timothy A.
; APPLICANT: Tumas, Daniel
; APPLICANT: Watanabe, Colin K
; APPLICANT: Wood, William
; APPLICANT: Zhang, Zemin
; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC
; FILE REFERENCE: P3330R1C442
; CURRENT APPLICATION NUMBER: US/10/157,778
; CURRENT FILING DATE: 2002-05-29
; Prior Application remove - See File Wrapper or Palm
; NUMBER OF SEQ ID NOS: 550
; SEQ ID NO 474
; LENGTH: 90
; TYPE: PRT
; ORGANISM: Homo Sapien
US-10-157-778-474

```

```

Query Match      100.0%; Score 462; DB 14; Length 90;
Best Local Similarity 100.0%; Pred. No. 1.5e-47;
Matches 90; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

Oy 1 MTFFLSLILLVCEAIWKSNSGNTLENGYFYLSRNKENHSQPTQSSLEDSVPTFKAVKTT 60

```

```
Db 1 MTFFLSLLLLVCEAIWRNSGNTLENGYFLSRNKENHSQPTQSSLEDSVTPTKAVKTT 60
QY 61 GKGIVKGRNLDRLGILGAEGWGRGVKNT 90
Db 61 GKGIVKGRNLDRLGILGAEGWGRGVKNT 90

RESULT 354
US-10-157-799-474
; Sequence 474, Application US/10157799
; Publication No. US20030166101A1
; GENERAL INFORMATION:
; APPLICANT: Baker, Kevin P.
; APPLICANT: Beresini, Maureen
; APPLICANT: DeForge, Laura
; APPLICANT: Desnoyers, Luc
; APPLICANT: Filvaroff, Ellen
; APPLICANT: Gao, Wei-Qiang
; APPLICANT: Gerritsen, Mary E.
; APPLICANT: Goddard, Audrey
; APPLICANT: Godowski, Paul J.
; APPLICANT: Gurney, Austin L.
; APPLICANT: Smith, Victoria
; APPLICANT: Stewart, Timothy A.
; APPLICANT: Tumas, Daniel
; APPLICANT: Watanabe, Colin K
; APPLICANT: Wood, William
; APPLICANT: Zhang, Zemin
; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC
; FILE REFERENCE: P3330R1C426
; CURRENT APPLICATION NUMBER: US/10/157,799
; CURRENT FILING DATE: 2002-05-29
; Prior Application removed - See File Wrapper or Palm
; NUMBER OF SEQ ID NOS: 550
; SEQ ID NO 474
; LENGTH: 90
; TYPE: PRT
; ORGANISM: Homo Sapien
US-10-157-799-474

Query Match 100.0%; Score 462; DB 14; Length 90;
Best Local Similarity 100.0%; Pred. No. 1.5e-47;
Matches 90; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

QY 1 MTFFLSLLLLVCEAIWRNSGNTLENGYFLSRNKENHSQPTQSSLEDSVTPTKAVKTT 60
Db 1 MTFFLSLLLLVCEAIWRNSGNTLENGYFLSRNKENHSQPTQSSLEDSVTPTKAVKTT 60
QY 61 GKGIVKGRNLDRLGILGAEGWGRGVKNT 90
Db 61 GKGIVKGRNLDRLGILGAEGWGRGVKNT 90

RESULT 355
US-10-160-504-474
; Sequence 474, Application US/10160504
; Publication No. US20030166102A1
; GENERAL INFORMATION:
; APPLICANT: Baker, Kevin P.
; APPLICANT: Beresini, Maureen
; APPLICANT: DeForge, Laura
; APPLICANT: Desnoyers, Luc
; APPLICANT: Filvaroff, Ellen
; APPLICANT: Gao, Wei-Qiang
; APPLICANT: Gerritsen, Mary E.
; APPLICANT: Goddard, Audrey
; APPLICANT: Godowski, Paul J.
; APPLICANT: Gurney, Austin L.
; APPLICANT: Sherwood, Steven
; APPLICANT: Smith, Victoria
; APPLICANT: Stewart, Timothy A.
; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC
; FILE REFERENCE: P3330R1C285
; CURRENT APPLICATION NUMBER: US/10/145,634
; CURRENT FILING DATE: 2002-05-14
; Prior Application removed - See File Wrapper or Palm
; NUMBER OF SEQ ID NOS: 550
; SEQ ID NO 474
; LENGTH: 90
; TYPE: PRT
; ORGANISM: Homo Sapien
US-10-145-634-474

Query Match 100.0%; Score 462; DB 14; Length 90;
Best Local Similarity 100.0%; Pred. No. 1.5e-47;
Matches 90; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

QY 1 MTFFLSLLLLVCEAIWRNSGNTLENGYFLSRNKENHSQPTQSSLEDSVTPTKAVKTT 60
Db 1 MTFFLSLLLLVCEAIWRNSGNTLENGYFLSRNKENHSQPTQSSLEDSVTPTKAVKTT 60
QY 61 GKGIVKGRNLDRLGILGAEGWGRGVKNT 90
Db 61 GKGIVKGRNLDRLGILGAEGWGRGVKNT 90

RESULT 356
US-10-145-634-474
; Sequence 474, Application US/10145634
; Publication No. US20030170788A1
; GENERAL INFORMATION:
; APPLICANT: Baker, Kevin P.
; APPLICANT: Beresini, Maureen
; APPLICANT: DeForge, Laura
; APPLICANT: Desnoyers, Luc
; APPLICANT: Filvaroff, Ellen
; APPLICANT: Gao, Wei-Qiang
; APPLICANT: Gerritsen, Mary E.
; APPLICANT: Goddard, Audrey
; APPLICANT: Godowski, Paul J.
; APPLICANT: Gurney, Austin L.
; APPLICANT: Sherwood, Steven
; APPLICANT: Smith, Victoria
; APPLICANT: Stewart, Timothy A.
; APPLICANT: Tumas, Daniel
; APPLICANT: Watanabe, Colin K
; APPLICANT: Wood, William
; APPLICANT: Zhang, Zemin
; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC
; FILE REFERENCE: P3330R1C285
; CURRENT APPLICATION NUMBER: US/10/145,634
; CURRENT FILING DATE: 2002-05-14
; Prior Application removed - See File Wrapper or Palm
; NUMBER OF SEQ ID NOS: 550
; SEQ ID NO 474
; LENGTH: 90
; TYPE: PRT
; ORGANISM: Homo Sapien
US-10-145-634-474

Query Match 100.0%; Score 462; DB 14; Length 90;
Best Local Similarity 100.0%; Pred. No. 1.5e-47;
Matches 90; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

QY 1 MTFFLSLLLLVCEAIWRNSGNTLENGYFLSRNKENHSQPTQSSLEDSVTPTKAVKTT 60
Db 1 MTFFLSLLLLVCEAIWRNSGNTLENGYFLSRNKENHSQPTQSSLEDSVTPTKAVKTT 60
QY 61 GKGIVKGRNLDRLGILGAEGWGRGVKNT 90
Db 61 GKGIVKGRNLDRLGILGAEGWGRGVKNT 90
```



```
Db 61 GKGIVKGNLDSRGLILGAEAWGRGVKNT 90
|||||
RESULT 357
US-10-147-520-474
; Sequence 474, Application US/10147520
; Publication No. US20030170789A1
; GENERAL INFORMATION:
; APPLICANT: Baker, Kevin P.
; APPLICANT: Beresini, Maureen
; APPLICANT: DeForge, Laura
; APPLICANT: Desnoyers, Luc
; APPLICANT: Filvaroff, Ellen
; APPLICANT: Gao, Wei-Qiang
; APPLICANT: Gerritsen, Mary E.
; APPLICANT: Goddard, Audrey
; APPLICANT: Godowski, Paul J.
; APPLICANT: Gurney, Austin L.
; APPLICANT: Sherwood, Steven
; APPLICANT: Smith, Victoria
; APPLICANT: Stewart, Timothy A.
; APPLICANT: Tumas, Daniel
; APPLICANT: Watanabe, Colin K
; APPLICANT: Wood, William
; APPLICANT: Zhang, Zemin
; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC
; FILE REFERENCE: P3330R1C339
; CURRENT APPLICATION NUMBER: US/10/147,520
; CURRENT FILING DATE: 2002-05-16
; Prior Application removed - See File Wrapper or Palm
; NUMBER OF SEQ ID NOS: 550
; SEQ ID NO 474
; LENGTH: 90
; TYPE: PRT
; ORGANISM: Homo Sapien
US-10-147-520-474

Query Match 100.0%; Score 462; DB 14; Length 90;
Best Local Similarity 100.0%; Pred. No. 1.5e-47;
Matches 90; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

Qy 1 MTFFLSLLLVCEAIWRNSGNTLENGYFLSRKNHNSQPTQSSLEDSVTPTKAVKTT 60
Db 1 MTFFLSLLLVCEAIWRNSGNTLENGYFLSRKNHNSQPTQSSLEDSVTPTKAVKTT 60

Qy 61 GKGIVKGNLDSRGLILGAEAWGRGVKNT 90
Db 61 GKGIVKGNLDSRGLILGAEAWGRGVKNT 90

RESULT 358
US-10-176-989-474
; Sequence 474, Application US/10176989
; Publication No. US20030170803A1
; GENERAL INFORMATION:
; APPLICANT: Baker, Kevin P.
; APPLICANT: Beresini, Maureen
; APPLICANT: DeForge, Laura
; APPLICANT: Desnoyers, Luc
; APPLICANT: Filvaroff, Ellen
; APPLICANT: Gao, Wei-Qiang
; APPLICANT: Gerritsen, Mary E.
; APPLICANT: Goddard, Audrey
; APPLICANT: Godowski, Paul J.
; APPLICANT: Gurney, Austin L.
; APPLICANT: Sherwood, Steven
; APPLICANT: Smith, Victoria
; APPLICANT: Stewart, Timothy A.
; APPLICANT: Tumas, Daniel
; APPLICANT: Watanabe, Colin K
; APPLICANT: Wood, William
; APPLICANT: Zhang, Zemin
; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC
; FILE REFERENCE: P3330R1C384
; CURRENT APPLICATION NUMBER: US/10/176,989
; CURRENT FILING DATE: 2002-06-20
; Prior Application removed - See File Wrapper or Palm
; NUMBER OF SEQ ID NOS: 550
; SEQ ID NO 474
; LENGTH: 90
; TYPE: PRT
; ORGANISM: Homo Sapien
US-10-176-989-474

Query Match 100.0%; Score 462; DB 14; Length 90;
Best Local Similarity 100.0%; Pred. No. 1.5e-47;
Matches 90; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

Qy 1 MTFFLSLLLVCEAIWRNSGNTLENGYFLSRKNHNSQPTQSSLEDSVTPTKAVKTT 60
Db 1 MTFFLSLLLVCEAIWRNSGNTLENGYFLSRKNHNSQPTQSSLEDSVTPTKAVKTT 60

Qy 61 GKGIVKGNLDSRGLILGAEAWGRGVKNT 90
Db 61 GKGIVKGNLDSRGLILGAEAWGRGVKNT 90

RESULT 359
US-10-176-989-474
; Sequence 474, Application US/10176989
; Publication No. US20030170803A1
; GENERAL INFORMATION:
; APPLICANT: Baker, Kevin P.
; APPLICANT: Beresini, Maureen
; APPLICANT: DeForge, Laura
; APPLICANT: Desnoyers, Luc
; APPLICANT: Filvaroff, Ellen
; APPLICANT: Gao, Wei-Qiang
; APPLICANT: Gerritsen, Mary E.
; APPLICANT: Goddard, Audrey
; APPLICANT: Godowski, Paul J.
; APPLICANT: Gurney, Austin L.
; APPLICANT: Sherwood, Steven
; APPLICANT: Smith, Victoria
; APPLICANT: Stewart, Timothy A.
; APPLICANT: Tumas, Daniel
; APPLICANT: Watanabe, Colin K
; APPLICANT: Wood, William
; APPLICANT: Zhang, Zemin
; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC
; FILE REFERENCE: P3330R1C384
; CURRENT APPLICATION NUMBER: US/10/176,989
; CURRENT FILING DATE: 2002-06-20
; Prior Application removed - See File Wrapper or Palm
; NUMBER OF SEQ ID NOS: 550
; SEQ ID NO 474
; LENGTH: 90
; TYPE: PRT
; ORGANISM: Homo Sapien
US-10-176-989-474

Query Match 100.0%; Score 462; DB 14; Length 90;
Best Local Similarity 100.0%; Pred. No. 1.5e-47;
Matches 90; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

Qy 1 MTFFLSLLLVCEAIWRNSGNTLENGYFLSRKNHNSQPTQSSLEDSVTPTKAVKTT 60
Db 1 MTFFLSLLLVCEAIWRNSGNTLENGYFLSRKNHNSQPTQSSLEDSVTPTKAVKTT 60

Qy 61 GKGIVKGNLDSRGLILGAEAWGRGVKNT 90
Db 61 GKGIVKGNLDSRGLILGAEAWGRGVKNT 90

RESULT 358
US-10-157-781-474
; Sequence 474, Application US/10157781
; Publication No. US20030170790A1
; GENERAL INFORMATION:
; APPLICANT: Baker, Kevin P.
; APPLICANT: Beresini, Maureen
; APPLICANT: DeForge, Laura
; APPLICANT: Desnoyers, Luc
; APPLICANT: Filvaroff, Ellen
; APPLICANT: Gao, Wei-Qiang
; APPLICANT: Gerritsen, Mary E.
; APPLICANT: Goddard, Audrey
; APPLICANT: Godowski, Paul J.
; APPLICANT: Gurney, Austin L.
; APPLICANT: Sherwood, Steven
; APPLICANT: Smith, Victoria
; APPLICANT: Stewart, Timothy A.
; APPLICANT: Tumas, Daniel
; APPLICANT: Watanabe, Colin K
; APPLICANT: Wood, William
```

RESULT 360
US-10-147-491-474
; Sequence 474, Application US/10147491
; Publication No. US20030175865A1
; GENERAL INFORMATION:
; APPLICANT: Baker, Kevin P.
; APPLICANT: Beresini, Maureen
; APPLICANT: DeForge, Laura
; APPLICANT: Desnoyers, Luc
; APPLICANT: Filvaroff, Ellen
; APPLICANT: Gao, Wei-Qiang
; APPLICANT: Gerritsen, Mary E.
; APPLICANT: Goddard, Audrey
; APPLICANT: Godowski, Paul J.
; APPLICANT: Sherwood, Steven
; APPLICANT: Smith, Victoria
; APPLICANT: Stewart, Timothy A.
; APPLICANT: Tumas, Daniel
; APPLICANT: Watanabe, Colin K
; APPLICANT: Wood, William
; APPLICANT: Zhang, Zemin
; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC
; FILE REFERENCE: P3330R1C354
; CURRENT APPLICATION NUMBER: US/10/147,491
; CURRENT FILING DATE: 2002-05-17
; Prior Application removed - See File Wrapper or Palm
; NUMBER OF SEQ ID NOS: 550
; SEQ ID NO 474
; LENGTH: 90
; TYPE: PRT
; ORGANISM: Homo Sapien
US-10-147-491-474

Query Match 100.0%; Score 462; DB 14; Length 90;
Best Local Similarity 100.0%; Pred. No. 1.5e-47;
Matches 90; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

QY 1 MTFFLSLLLLVCEAIWRNSGNTLENGYFLSRKNHNSQPTQSSLEDSVTPTKAVKTT 60
DB 1 MTFFLSLLLLVCEAIWRNSGNTLENGYFLSRKNHNSQPTQSSLEDSVTPTKAVKTT 60
QY 61 GKGIVKGRNLDGRGLILGAEAWGRGVKNT 90
DB 61 GKGIVKGRNLDGRGLILGAEAWGRGVKNT 90

RESULT 362
US-10-152-382-474
; Sequence 474, Application US/10152382
; Publication No. US20030175867A1
; GENERAL INFORMATION:
; APPLICANT: Baker, Kevin P.
; APPLICANT: Beresini, Maureen
; APPLICANT: DeForge, Laura
; APPLICANT: Desnoyers, Luc
; APPLICANT: Filvaroff, Ellen
; APPLICANT: Gao, Wei-Qiang
; APPLICANT: Gerritsen, Mary E.
; APPLICANT: Goddard, Audrey
; APPLICANT: Godowski, Paul J.
; APPLICANT: Gurney, Austin L.
; APPLICANT: Sherwood, Steven
; APPLICANT: Smith, Victoria
; APPLICANT: Stewart, Timothy A.
; APPLICANT: Tumas, Daniel
; APPLICANT: Watanabe, Colin K
; APPLICANT: Wood, William
; APPLICANT: Zhang, Zemin
; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC
; FILE REFERENCE: P3330R1C399
; CURRENT APPLICATION NUMBER: US/10/152,382
; CURRENT FILING DATE: 2002-05-21
; Prior Application removed - See File Wrapper or Palm
; NUMBER OF SEQ ID NOS: 550
; SEQ ID NO 474
; LENGTH: 90
; TYPE: PRT
; ORGANISM: Homo Sapien
US-10-152-382-474

Query Match 100.0%; Score 462; DB 14; Length 90;
Best Local Similarity 100.0%; Pred. No. 1.5e-47;
Matches 90; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

QY 1 MTFFLSLLLLVCEAIWRNSGNTLENGYFLSRKNHNSQPTQSSLEDSVTPTKAVKTT 60
DB 1 MTFFLSLLLLVCEAIWRNSGNTLENGYFLSRKNHNSQPTQSSLEDSVTPTKAVKTT 60
QY 61 GKGIVKGRNLDGRGLILGAEAWGRGVKNT 90
DB 61 GKGIVKGRNLDGRGLILGAEAWGRGVKNT 90

RESULT 360
US-10-147-491-474
; Sequence 474, Application US/10147491
; Publication No. US20030175865A1
; GENERAL INFORMATION:
; APPLICANT: Baker, Kevin P.
; APPLICANT: Beresini, Maureen
; APPLICANT: DeForge, Laura
; APPLICANT: Desnoyers, Luc
; APPLICANT: Filvaroff, Ellen
; APPLICANT: Gao, Wei-Qiang
; APPLICANT: Gerritsen, Mary E.
; APPLICANT: Goddard, Audrey
; APPLICANT: Godowski, Paul J.
; APPLICANT: Sherwood, Steven
; APPLICANT: Smith, Victoria
; APPLICANT: Stewart, Timothy A.
; APPLICANT: Tumas, Daniel
; APPLICANT: Watanabe, Colin K
; APPLICANT: Wood, William
; APPLICANT: Zhang, Zemin
; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC
; FILE REFERENCE: P3330R1C354
; CURRENT APPLICATION NUMBER: US/10/147,491
; CURRENT FILING DATE: 2002-05-17
; Prior Application removed - See File Wrapper or Palm
; NUMBER OF SEQ ID NOS: 550
; SEQ ID NO 474
; LENGTH: 90
; TYPE: PRT
; ORGANISM: Homo Sapien
US-10-147-491-474

Query Match 100.0%; Score 462; DB 14; Length 90;
Best Local Similarity 100.0%; Pred. No. 1.5e-47;
Matches 90; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

QY 1 MTFFLSLLLLVCEAIWRNSGNTLENGYFLSRKNHNSQPTQSSLEDSVTPTKAVKTT 60
DB 1 MTFFLSLLLLVCEAIWRNSGNTLENGYFLSRKNHNSQPTQSSLEDSVTPTKAVKTT 60
QY 61 GKGIVKGRNLDGRGLILGAEAWGRGVKNT 90
DB 61 GKGIVKGRNLDGRGLILGAEAWGRGVKNT 90

RESULT 361
US-10-152-378-474
; Sequence 474, Application US/10152378
; Publication No. US20030175866A1
; GENERAL INFORMATION:
; APPLICANT: Baker, Kevin P.
; APPLICANT: Beresini, Maureen
; APPLICANT: DeForge, Laura
; APPLICANT: Desnoyers, Luc
; APPLICANT: Filvaroff, Ellen
; APPLICANT: Gao, Wei-Qiang
; APPLICANT: Gerritsen, Mary E.
; APPLICANT: Goddard, Audrey
; APPLICANT: Godowski, Paul J.
; APPLICANT: Gurney, Austin L.
; APPLICANT: Sherwood, Steven
; APPLICANT: Smith, Victoria
; APPLICANT: Stewart, Timothy A.
; APPLICANT: Tumas, Daniel
; APPLICANT: Watanabe, Colin K
; APPLICANT: Wood, William
; APPLICANT: Zhang, Zemin
; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC
; FILE REFERENCE: P3330R1C354
; CURRENT APPLICATION NUMBER: US/10/152,378
; CURRENT FILING DATE: 2002-05-21
; Prior Application removed - See File Wrapper or Palm
; NUMBER OF SEQ ID NOS: 550
; SEQ ID NO 474
; LENGTH: 90
; TYPE: PRT
; ORGANISM: Homo Sapien
US-10-152-378-474

Query Match 100.0%; Score 462; DB 14; Length 90;
Best Local Similarity 100.0%; Pred. No. 1.5e-47;
Matches 90; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

QY 1 MTFFLSLLLLVCEAIWRNSGNTLENGYFLSRKNHNSQPTQSSLEDSVTPTKAVKTT 60
DB 1 MTFFLSLLLLVCEAIWRNSGNTLENGYFLSRKNHNSQPTQSSLEDSVTPTKAVKTT 60
QY 61 GKGIVKGRNLDGRGLILGAEAWGRGVKNT 90
DB 61 GKGIVKGRNLDGRGLILGAEAWGRGVKNT 90

```
RESULT 363
US-10-152-383-474
; Sequence 474, Application US/10152383
; Publication No. US20030175868A1
; GENERAL INFORMATION:
; APPLICANT: Baker, Kevin P.
; APPLICANT: Beresini, Maureen
; APPLICANT: DeForge, Laura
; APPLICANT: Desnoyers, Luc
; APPLICANT: Filvaroff, Ellen
; APPLICANT: Gao, Wei-Qiang
; APPLICANT: Gerritsen, Mary E.
; APPLICANT: Goddard, Audrey
; APPLICANT: Godowski, Paul J.
; APPLICANT: Gurney, Austin L.
; APPLICANT: Sherwood, Steven
; APPLICANT: Smith, Victoria
; APPLICANT: Stewart, Timothy A.
; APPLICANT: Tumas, Daniel
; APPLICANT: Watanabe, Colin K
; APPLICANT: Wood, William
; APPLICANT: Zhang, Zemin
; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC
; FILE REFERENCE: P3330R1C408
; CURRENT APPLICATION NUMBER: US/10/152,383
; CURRENT FILING DATE: 2002-05-21
; Prior Application removed - See File Wrapper or Palm
; NUMBER OF SEQ ID NOS: 550
; SEQ ID NO 474
; LENGTH: 90
; TYPE: PRT
; ORGANISM: Homo Sapien
US-10-152-383-474

Query Match      100.0%; Score 462; DB 14; Length 90;
Best Local Similarity 100.0%; Pred. No. 1.5e-47;
Matches 90; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

QY 1 MTFPLSLLLLVCEAIWRNSGSGNTLENGYFLSRNKENHSOPTQSSLEDSVTPTKAVKTT 60
Db 1 MTFPLSLLLLVCEAIWRNSGSGNTLENGYFLSRNKENHSOPTQSSLEDSVTPTKAVKTT 60

QY 61 GKGVKGRNLDNRGLIILGAEGAWGRGVKNT 90
Db 61 GKGVKGRNLDNRGLIILGAEGAWGRGVKNT 90

RESULT 364
US-10-152-384-474
; Sequence 474, Application US/10152384
; Publication No. US20030175869A1
; GENERAL INFORMATION:
; APPLICANT: Baker, Kevin P.
; APPLICANT: Beresini, Maureen
; APPLICANT: DeForge, Laura
; APPLICANT: Desnoyers, Luc
; APPLICANT: Filvaroff, Ellen
; APPLICANT: Gao, Wei-Qiang
; APPLICANT: Gerritsen, Mary E.
; APPLICANT: Goddard, Audrey
; APPLICANT: Godowski, Paul J.
; APPLICANT: Gurney, Austin L.
; APPLICANT: Sherwood, Steven
; APPLICANT: Smith, Victoria
; APPLICANT: Stewart, Timothy A.
; APPLICANT: Tumas, Daniel
; APPLICANT: Watanabe, Colin K
; APPLICANT: Wood, William
; APPLICANT: Zhang, Zemin
; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC
; FILE REFERENCE: P3330R1C395
```

```
; CURRENT APPLICATION NUMBER: US/10/152,384
; CURRENT FILING DATE: 2002-05-21
; Prior Application removed - See Palm or File Wrapper
; NUMBER OF SEQ ID NOS: 550
; SEQ ID NO 474
; LENGTH: 90
; TYPE: PRT
; ORGANISM: Homo Sapien
US-10-152-384-474

Query Match      100.0%; Score 462; DB 14; Length 90;
Best Local Similarity 100.0%; Pred. No. 1.5e-47;
Matches 90; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

QY 1 MTFPLSLLLLVCEAIWRNSGSGNTLENGYFLSRNKENHSOPTQSSLEDSVTPTKAVKTT 60
Db 1 MTFPLSLLLLVCEAIWRNSGSGNTLENGYFLSRNKENHSOPTQSSLEDSVTPTKAVKTT 60

QY 61 GKGVKGRNLDNRGLIILGAEGAWGRGVKNT 90
Db 61 GKGVKGRNLDNRGLIILGAEGAWGRGVKNT 90

RESULT 365
US-10-152-387-474
; Sequence 474, Application US/10152387
; Publication No. US20030175870A1
; GENERAL INFORMATION:
; APPLICANT: Baker, Kevin P.
; APPLICANT: Beresini, Maureen
; APPLICANT: DeForge, Laura
; APPLICANT: Desnoyers, Luc
; APPLICANT: Filvaroff, Ellen
; APPLICANT: Gao, Wei-Qiang
; APPLICANT: Gerritsen, Mary E.
; APPLICANT: Goddard, Audrey
; APPLICANT: Godowski, Paul J.
; APPLICANT: Gurney, Austin L.
; APPLICANT: Sherwood, Steven
; APPLICANT: Smith, Victoria
; APPLICANT: Stewart, Timothy A.
; APPLICANT: Tumas, Daniel
; APPLICANT: Watanabe, Colin K
; APPLICANT: Zhang, Zemin
; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC
; FILE REFERENCE: P3330R1C393
; CURRENT APPLICATION NUMBER: US/10/152,387
; CURRENT FILING DATE: 2002-05-21
; Prior Application removed - See Palm or File Wrapper
; NUMBER OF SEQ ID NOS: 550
; SEQ ID NO 474
; LENGTH: 90
; TYPE: PRT
; ORGANISM: Homo Sapien
US-10-152-387-474
```

```
Query Match      100.0%; Score 462; DB 14; Length 90;
Best Local Similarity 100.0%; Pred. No. 1.5e-47;
Matches 90; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

QY 1 MTFPLSLLLLVCEAIWRNSGSGNTLENGYFLSRNKENHSOPTQSSLEDSVTPTKAVKTT 60
Db 1 MTFPLSLLLLVCEAIWRNSGSGNTLENGYFLSRNKENHSOPTQSSLEDSVTPTKAVKTT 60

QY 61 GKGVKGRNLDNRGLIILGAEGAWGRGVKNT 90
Db 61 GKGVKGRNLDNRGLIILGAEGAWGRGVKNT 90

RESULT 366
US-10-152-389-474
```

```
; Sequence 474, Application US/10152389
; Publication No. US20030175871A1
; GENERAL INFORMATION:
; APPLICANT: Baker, Kevin P.
; APPLICANT: Beresini, Maureen
; APPLICANT: DeForge, Laura
; APPLICANT: Desnoyers, Luc
; APPLICANT: Filvaroff, Ellen
; APPLICANT: Gao, Wei-Qiang
; APPLICANT: Gerritsen, Mary E.
; APPLICANT: Goddard, Audrey
; APPLICANT: Godowski, Paul J.
; APPLICANT: Gurney, Austin L.
; APPLICANT: Sherwood, Steven
; APPLICANT: Smith, Victoria
; APPLICANT: Stewart, Timothy A.
; APPLICANT: Tumas, Daniel
; APPLICANT: Watanabe, Colin K
; APPLICANT: Wood, William
; APPLICANT: Zhang, Zemin
; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC
; FILE REFERENCE: P3330R1C392
; CURRENT APPLICATION NUMBER: US/10/152,389
; CURRENT FILING DATE: 2002-05-21
; Prior Application removed - See Palm or File Wrapper
; NUMBER OF SEQ ID NOS: 550
; SEQ ID NO 474
; LENGTH: 90
; TYPE: PRT
; ORGANISM: Homo Sapien
; US-10-152-389-474

Query Match 100.0%; Score 462; DB 14; Length 90;
Best Local Similarity 100.0%; Pred. No. 1.5e-47;
Matches 90; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

Qy 1 MTFPLSLLLLVCEAIWRNSGSGNTLENGYFLSRNKENHSGPTQSSLEDSVTPTKAVKTT 60
Db 1 MTFPLSLLLLVCEAIWRNSGSGNTLENGYFLSRNKENHSGPTQSSLEDSVTPTKAVKTT 60

Qy 61 KGIVKGRNLDNRGLILGAEAWGRGVKNT 90
Db 61 KGIVKGRNLDNRGLILGAEAWGRGVKNT 90

RESULT 367
US-10-152-390-474
; Sequence 474, Application US/10152390
; Publication No. US20030175872A1
; GENERAL INFORMATION:
; APPLICANT: Baker, Kevin P.
; APPLICANT: Beresini, Maureen
; APPLICANT: DeForge, Laura
; APPLICANT: Desnoyers, Luc
; APPLICANT: Filvaroff, Ellen
; APPLICANT: Gao, Wei-Qiang
; APPLICANT: Gerritsen, Mary E.
; APPLICANT: Goddard, Audrey
; APPLICANT: Godowski, Paul J.
; APPLICANT: Gurney, Austin L.
; APPLICANT: Sherwood, Steven
; APPLICANT: Smith, Victoria
; APPLICANT: Stewart, Timothy A.
; APPLICANT: Tumas, Daniel
; APPLICANT: Watanabe, Colin K
; APPLICANT: Wood, William
; APPLICANT: Zhang, Zemin
; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC
; FILE REFERENCE: P3330R1C387
; CURRENT APPLICATION NUMBER: US/10/152,390
; CURRENT FILING DATE: 2002-05-21

Query Match 100.0%; Score 462; DB 14; Length 90;
Best Local Similarity 100.0%; Pred. No. 1.5e-47;
Matches 90; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

Qy 1 MTFPLSLLLLVCEAIWRNSGSGNTLENGYFLSRNKENHSGPTQSSLEDSVTPTKAVKTT 60
Db 1 MTFPLSLLLLVCEAIWRNSGSGNTLENGYFLSRNKENHSGPTQSSLEDSVTPTKAVKTT 60

Qy 61 KGIVKGRNLDNRGLILGAEAWGRGVKNT 90
Db 61 KGIVKGRNLDNRGLILGAEAWGRGVKNT 90

RESULT 368
US-10-152-392-474
; Sequence 474, Application US/10152392
; Publication No. US20030175873A1
; GENERAL INFORMATION:
; APPLICANT: Baker, Kevin P.
; APPLICANT: Beresini, Maureen
; APPLICANT: DeForge, Laura
; APPLICANT: Desnoyers, Luc
; APPLICANT: Filvaroff, Ellen
; APPLICANT: Gao, Wei-Qiang
; APPLICANT: Gerritsen, Mary E.
; APPLICANT: Goddard, Audrey
; APPLICANT: Godowski, Paul J.
; APPLICANT: Gurney, Austin L.
; APPLICANT: Sherwood, Steven
; APPLICANT: Smith, Victoria
; APPLICANT: Stewart, Timothy A.
; APPLICANT: Tumas, Daniel
; APPLICANT: Watanabe, Colin K
; APPLICANT: Wood, William
; APPLICANT: Zhang, Zemin
; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC
; FILE REFERENCE: P3330R1C391
; CURRENT APPLICATION NUMBER: US/10/152,392
; CURRENT FILING DATE: 2002-05-21
; Prior Application removed - See File Wrapper or Palm
; NUMBER OF SEQ ID NOS: 550
; SEQ ID NO 474
; LENGTH: 90
; TYPE: PRT
; ORGANISM: Homo Sapien
; US-10-152-392-474

Query Match 100.0%; Score 462; DB 14; Length 90;
Best Local Similarity 100.0%; Pred. No. 1.5e-47;
Matches 90; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

Qy 1 MTFPLSLLLLVCEAIWRNSGSGNTLENGYFLSRNKENHSGPTQSSLEDSVTPTKAVKTT 60
Db 1 MTFPLSLLLLVCEAIWRNSGSGNTLENGYFLSRNKENHSGPTQSSLEDSVTPTKAVKTT 60

Qy 61 KGIVKGRNLDNRGLILGAEAWGRGVKNT 90
Db 61 KGIVKGRNLDNRGLILGAEAWGRGVKNT 90

RESULT 369
US-10-153-756-474
; Sequence 474, Application US/10153756
; Publication No. US20030175875A1
```

```
; GENERAL INFORMATION:
; APPLICANT: Baker, Kevin P.
; APPLICANT: Beresini, Maureen
; APPLICANT: DeForge, Laura
; APPLICANT: Desnoyers, Luc
; APPLICANT: Filvaroff, Ellen
; APPLICANT: Gao, Wei-Qiang
; APPLICANT: Gerritsen, Mary E.
; APPLICANT: Goddard, Audrey
; APPLICANT: Godowski, Paul J.
; APPLICANT: Gurney, Austin L.
; APPLICANT: Sherwood, Steven
; APPLICANT: Smith, Victoria
; APPLICANT: Stewart, Timothy A.
; APPLICANT: Tumas, Daniel
; APPLICANT: Watanabe, Colin K
; APPLICANT: Wood, William
; APPLICANT: Zhang, Zemin
; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC
; FILE REFERENCE: P3330R1C415
; CURRENT APPLICATION NUMBER: US/10/153,756
; CURRENT FILING DATE: 2002-05-22
; Prior Application removed - See File Wrapper or Palm
; NUMBER OF SEQ ID NOS: 550
; SEQ ID NO 474
; LENGTH: 90
; TYPE: PRT
; ORGANISM: Homo Sapien
; US-10-153-756-474

Query Match      100.0%; Score 462; DB 14; Length 90;
Best Local Similarity 100.0%; Pred. No. 1.5e-47;
Matches 90; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

QY 1 MTFFLSLLLLVCEAIWRNSGNTLENGYFLSRNKENHSQPTQSSLEDSVTPTKAVKTT 60
Db 1 MTFFLSLLLLVCEAIWRNSGNTLENGYFLSRNKENHSQPTQSSLEDSVTPTKAVKTT 60

QY 61 GKGIKGRNLDGRGLILGAEAWGRGVKNT 90
Db 61 GKGIKGRNLDGRGLILGAEAWGRGVKNT 90

RESULT 370
US-10-157-784-474
; Sequence 474, Application US/10157784
; Publication No. US20030175878A1
; GENERAL INFORMATION:
; APPLICANT: Baker, Kevin P.
; APPLICANT: Beresini, Maureen
; APPLICANT: DeForge, Laura
; APPLICANT: Desnoyers, Luc
; APPLICANT: Filvaroff, Ellen
; APPLICANT: Gao, Wei-Qiang
; APPLICANT: Gerritsen, Mary E.
; APPLICANT: Goddard, Audrey
; APPLICANT: Godowski, Paul J.
; APPLICANT: Gurney, Austin L.
; APPLICANT: Sherwood, Steven
; APPLICANT: Smith, Victoria
; APPLICANT: Stewart, Timothy A.
; APPLICANT: Tumas, Daniel
; APPLICANT: Watanabe, Colin K
; APPLICANT: Wood, William
; APPLICANT: Zhang, Zemin
; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC
; FILE REFERENCE: P3330R1C444
; CURRENT APPLICATION NUMBER: US/10/157,797
; CURRENT FILING DATE: 2002-05-29
; Prior Application removed - See File Wrapper or Palm
; NUMBER OF SEQ ID NOS: 550
; SEQ ID NO 474
; LENGTH: 90
; TYPE: PRT
; ORGANISM: Homo Sapien
; US-10-157-784-474

Query Match      100.0%; Score 462; DB 14; Length 90;
Best Local Similarity 100.0%; Pred. No. 1.5e-47;
Matches 90; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

QY 1 MTFFLSLLLLVCEAIWRNSGNTLENGYFLSRNKENHSQPTQSSLEDSVTPTKAVKTT 60
Db 1 MTFFLSLLLLVCEAIWRNSGNTLENGYFLSRNKENHSQPTQSSLEDSVTPTKAVKTT 60

QY 61 GKGIKGRNLDGRGLILGAEAWGRGVKNT 90
Db 61 GKGIKGRNLDGRGLILGAEAWGRGVKNT 90

RESULT 370
US-10-157-784-474
; Sequence 474, Application US/10157784
; Publication No. US20030175878A1
; GENERAL INFORMATION:
; APPLICANT: Baker, Kevin P.
; APPLICANT: Beresini, Maureen
; APPLICANT: DeForge, Laura
; APPLICANT: Desnoyers, Luc
; APPLICANT: Filvaroff, Ellen
; APPLICANT: Gao, Wei-Qiang
; APPLICANT: Gerritsen, Mary E.
; APPLICANT: Goddard, Audrey
; APPLICANT: Godowski, Paul J.
; APPLICANT: Gurney, Austin L.
; APPLICANT: Sherwood, Steven
; APPLICANT: Smith, Victoria
; APPLICANT: Stewart, Timothy A.
; APPLICANT: Tumas, Daniel
; APPLICANT: Watanabe, Colin K
; APPLICANT: Wood, William
; APPLICANT: Zhang, Zemin
; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC
; FILE REFERENCE: P3330R1C438
; CURRENT APPLICATION NUMBER: US/10/157,784
; CURRENT FILING DATE: 2002-05-29
; Prior Application removed - See File Wrapper or Palm
; NUMBER OF SEQ ID NOS: 550
```

```
; SEQ ID NO 474
; LENGTH: 90
; TYPE: PRT
; ORGANISM: Homo Sapien
; US-10-157-784-474

Query Match      100.0%; Score 462; DB 14; Length 90;
Best Local Similarity 100.0%; Pred. No. 1.5e-47;
Matches 90; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

QY 1 MTFFLSLLLLVCEAIWRNSGNTLENGYFLSRNKENHSQPTQSSLEDSVTPTKAVKTT 60
Db 1 MTFFLSLLLLVCEAIWRNSGNTLENGYFLSRNKENHSQPTQSSLEDSVTPTKAVKTT 60

QY 61 GKGIKGRNLDGRGLILGAEAWGRGVKNT 90
Db 61 GKGIKGRNLDGRGLILGAEAWGRGVKNT 90

RESULT 371
US-10-157-797-474
; Sequence 474, Application US/10157797
; Publication No. US20030175879A1
; GENERAL INFORMATION:
; APPLICANT: Baker, Kevin P.
; APPLICANT: Beresini, Maureen
; APPLICANT: DeForge, Laura
; APPLICANT: Desnoyers, Luc
; APPLICANT: Filvaroff, Ellen
; APPLICANT: Gao, Wei-Qiang
; APPLICANT: Gerritsen, Mary E.
; APPLICANT: Goddard, Audrey
; APPLICANT: Godowski, Paul J.
; APPLICANT: Gurney, Austin L.
; APPLICANT: Sherwood, Steven
; APPLICANT: Smith, Victoria
; APPLICANT: Stewart, Timothy A.
; APPLICANT: Tumas, Daniel
; APPLICANT: Watanabe, Colin K
; APPLICANT: Wood, William
; APPLICANT: Zhang, Zemin
; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC
; FILE REFERENCE: P3330R1C444
; CURRENT APPLICATION NUMBER: US/10/157,797
; CURRENT FILING DATE: 2002-05-29
; Prior Application removed - See File Wrapper or Palm
; NUMBER OF SEQ ID NOS: 550
; SEQ ID NO 474
; LENGTH: 90
; TYPE: PRT
; ORGANISM: Homo Sapien
; US-10-157-797-474

Query Match      100.0%; Score 462; DB 14; Length 90;
Best Local Similarity 100.0%; Pred. No. 1.5e-47;
Matches 90; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

QY 1 MTFFLSLLLLVCEAIWRNSGNTLENGYFLSRNKENHSQPTQSSLEDSVTPTKAVKTT 60
Db 1 MTFFLSLLLLVCEAIWRNSGNTLENGYFLSRNKENHSQPTQSSLEDSVTPTKAVKTT 60

QY 61 GKGIKGRNLDGRGLILGAEAWGRGVKNT 90
Db 61 GKGIKGRNLDGRGLILGAEAWGRGVKNT 90

RESULT 372
US-10-158-491-474
; Sequence 474, Application US/10158491
; Publication No. US20030175880A1
; GENERAL INFORMATION:
; APPLICANT: Baker, Kevin P.
```

APPLICANT: Beresini, Maureen
APPLICANT: DeForge, Laura
APPLICANT: Desnoyers, Luc
APPLICANT: Filvaroff, Ellen
APPLICANT: Gao, Wei-Qiang
APPLICANT: Gerritsen, Mary E.
APPLICANT: Goddard, Audrey
APPLICANT: Godowski, Paul J.
APPLICANT: Gurney, Austin L.
APPLICANT: Sherwood, Steven
APPLICANT: Smith, Victoria
APPLICANT: Stewart, Timothy A.
APPLICANT: Tumas, Daniel
APPLICANT: Watanabe, Colin K
APPLICANT: Wood, William
APPLICANT: Zhang, Zemin
TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC
TITLE OF INVENTION: ACIDS ENCODING THE SAME
FILE REFERENCE: P3330R1C441
CURRENT APPLICATION NUMBER: US/10/158,491
CURRENT FILING DATE: 2002-05-29
PRIOR APPLICATION NUMBER: 60/049911
PRIOR FILING DATE: 1997-06-18
PRIOR APPLICATION NUMBER: 60/056974
PRIOR FILING DATE: 1997-08-26
PRIOR APPLICATION NUMBER: 60/059113
PRIOR FILING DATE: 1997-09-17
PRIOR APPLICATION NUMBER: 60/059115
PRIOR FILING DATE: 1997-09-17
PRIOR APPLICATION NUMBER: 60/059117
PRIOR FILING DATE: 1997-09-17
PRIOR APPLICATION NUMBER: 60/059122
PRIOR FILING DATE: 1997-09-17
PRIOR APPLICATION NUMBER: 60/059184
PRIOR FILING DATE: 1997-09-17
PRIOR APPLICATION NUMBER: 60/059263
PRIOR FILING DATE: 1997-09-18
PRIOR APPLICATION NUMBER: 60/059352
PRIOR FILING DATE: 1997-09-19
PRIOR APPLICATION NUMBER: 60/059588
PRIOR FILING DATE: 1997-09-19
PRIOR APPLICATION NUMBER: 60/059836
PRIOR FILING DATE: 1997-09-24
PRIOR APPLICATION NUMBER: 60/062250
PRIOR FILING DATE: 1997-10-17
PRIOR APPLICATION NUMBER: 60/062285
PRIOR FILING DATE: 1997-10-17
PRIOR APPLICATION NUMBER: 60/062287
PRIOR FILING DATE: 1997-10-17
PRIOR APPLICATION NUMBER: 60/062814
PRIOR FILING DATE: 1997-10-24
PRIOR APPLICATION NUMBER: 60/062816
PRIOR FILING DATE: 1997-10-24
PRIOR APPLICATION NUMBER: 60/063045
PRIOR FILING DATE: 1997-10-24
PRIOR APPLICATION NUMBER: 60/063082
PRIOR FILING DATE: 1997-10-31
PRIOR APPLICATION NUMBER: 60/063127
PRIOR FILING DATE: 1997-10-24
PRIOR APPLICATION NUMBER: 60/063327
PRIOR FILING DATE: 1997-10-27
PRIOR APPLICATION NUMBER: 60/063329
PRIOR FILING DATE: 1997-10-27
PRIOR APPLICATION NUMBER: 60/063550
PRIOR FILING DATE: 1997-10-28
PRIOR APPLICATION NUMBER: 60/063561
PRIOR FILING DATE: 1997-10-28
PRIOR APPLICATION NUMBER: 60/063704
PRIOR FILING DATE: 1997-10-29
PRIOR APPLICATION NUMBER: 60/063733
PRIOR FILING DATE: 1997-10-29
PRIOR APPLICATION NUMBER: 60/063735
PRIOR FILING DATE: 1997-10-29
PRIOR APPLICATION NUMBER: 60/063738
PRIOR FILING DATE: 1997-10-29
PRIOR APPLICATION NUMBER: 60/063755
PRIOR FILING DATE: 1997-10-17
PRIOR APPLICATION NUMBER: 60/064248
PRIOR FILING DATE: 1997-11-03
PRIOR APPLICATION NUMBER: 60/064809
PRIOR FILING DATE: 1997-11-07
PRIOR APPLICATION NUMBER: 60/065186
PRIOR FILING DATE: 1997-11-12
PRIOR APPLICATION NUMBER: 60/065846
PRIOR FILING DATE: 1997-11-17
PRIOR APPLICATION NUMBER: 60/066364
PRIOR FILING DATE: 1997-11-21
PRIOR APPLICATION NUMBER: 60/066453
PRIOR FILING DATE: 1997-11-24
PRIOR APPLICATION NUMBER: 60/066511
PRIOR FILING DATE: 1997-11-24
PRIOR APPLICATION NUMBER: 60/066770
PRIOR FILING DATE: 1997-11-24
PRIOR APPLICATION NUMBER: 60/069212
PRIOR FILING DATE: 1997-12-11
PRIOR APPLICATION NUMBER: 60/069278
PRIOR FILING DATE: 1997-12-11
PRIOR APPLICATION NUMBER: 60/069334
PRIOR FILING DATE: 1997-12-11
PRIOR APPLICATION NUMBER: 60/069694
PRIOR FILING DATE: 1997-12-16
PRIOR APPLICATION NUMBER: 60/072320
PRIOR FILING DATE: 1998-01-23
PRIOR APPLICATION NUMBER: 60/073612
PRIOR FILING DATE: 1998-02-04
PRIOR APPLICATION NUMBER: 60/074086
PRIOR FILING DATE: 1998-02-09
PRIOR APPLICATION NUMBER: 60/074092
PRIOR FILING DATE: 1998-02-09
PRIOR APPLICATION NUMBER: 60/077791
PRIOR FILING DATE: 1998-03-12
PRIOR APPLICATION NUMBER: 60/078910
PRIOR FILING DATE: 1998-03-20
PRIOR APPLICATION NUMBER: 60/079294
PRIOR FILING DATE: 1998-03-25
PRIOR APPLICATION NUMBER: 60/079663
PRIOR FILING DATE: 1998-02-27
PRIOR APPLICATION NUMBER: 60/079728
PRIOR FILING DATE: 1998-03-27
PRIOR APPLICATION NUMBER: 60/080165
PRIOR FILING DATE: 1998-03-31
PRIOR APPLICATION NUMBER: 60/081203
PRIOR FILING DATE: 1998-04-03
PRIOR APPLICATION NUMBER: 60/081229
PRIOR FILING DATE: 1998-04-09
PRIOR APPLICATION NUMBER: 60/081695
PRIOR FILING DATE: 1998-04-14
PRIOR APPLICATION NUMBER: 60/081817
PRIOR FILING DATE: 1998-04-15
PRIOR APPLICATION NUMBER: 60/081818
PRIOR FILING DATE: 1998-04-15
PRIOR APPLICATION NUMBER: 60/082999
PRIOR FILING DATE: 1998-04-24
PRIOR APPLICATION NUMBER: 60/083322
PRIOR FILING DATE: 1998-04-28
PRIOR APPLICATION NUMBER: 60/083545
PRIOR FILING DATE: 1998-04-29
PRIOR APPLICATION NUMBER: 60/084600
PRIOR FILING DATE: 1998-05-07
PRIOR APPLICATION NUMBER: 60/084627
PRIOR FILING DATE: 1998-05-07
PRIOR APPLICATION NUMBER: 60/084637
PRIOR FILING DATE: 1998-05-07
PRIOR APPLICATION NUMBER: 60/085149
PRIOR FILING DATE: 1998-05-12
PRIOR APPLICATION NUMBER: 60/085323

```
; PRIOR FILING DATE: 1998-05-13
; PRIOR APPLICATION NUMBER: 60/085338
; PRIOR FILING DATE: 1998-05-13
; PRIOR APPLICATION NUMBER: 60/085339
; PRIOR FILING DATE: 1998-05-13
; PRIOR APPLICATION NUMBER: 60/085579
; PRIOR FILING DATE: 1998-05-15
; PRIOR APPLICATION NUMBER: 60/085697
; PRIOR FILING DATE: 1998-05-15
; PRIOR APPLICATION NUMBER: 60/085704
; PRIOR FILING DATE: 1998-05-15
; PRIOR APPLICATION NUMBER: 60/086414
; PRIOR FILING DATE: 1998-05-22
; PRIOR APPLICATION NUMBER: 60/086430
; PRIOR FILING DATE: 1998-05-22
; PRIOR APPLICATION NUMBER: 60/087106
; PRIOR FILING DATE: 1998-05-28
; PRIOR APPLICATION NUMBER: 60/088026
; PRIOR FILING DATE: 1998-06-04
; PRIOR APPLICATION NUMBER: 60/088730
; PRIOR FILING DATE: 1998-06-10
; PRIOR APPLICATION NUMBER: 60/088741
; PRIOR FILING DATE: 1998-06-10
; PRIOR APPLICATION NUMBER: 60/088810
; PRIOR FILING DATE: 1998-06-10
; PRIOR APPLICATION NUMBER: 60/088858
; PRIOR FILING DATE: 1998-06-11
; PRIOR APPLICATION NUMBER: 60/089532
; PRIOR FILING DATE: 1998-06-17
; PRIOR APPLICATION NUMBER: 60/089599
; PRIOR FILING DATE: 1998-06-17
; PRIOR APPLICATION NUMBER: 60/089907
; PRIOR FILING DATE: 1998-06-18
; PRIOR APPLICATION NUMBER: 60/089947
; PRIOR FILING DATE: 1998-06-19
; PRIOR APPLICATION NUMBER: 60/090349
; PRIOR FILING DATE: 1998-06-23
; PRIOR APPLICATION NUMBER: 60/090429
; PRIOR FILING DATE: 1998-06-24
; PRIOR APPLICATION NUMBER: 60/090445
; PRIOR FILING DATE: 1998-06-24
; PRIOR APPLICATION NUMBER: 60/090538
; PRIOR FILING DATE: 1998-06-24
; PRIOR APPLICATION NUMBER: 60/090863
; PRIOR FILING DATE: 1998-06-26
; PRIOR APPLICATION NUMBER: 60/091360
; PRIOR FILING DATE: 1998-07-01
; PRIOR APPLICATION NUMBER: 60/091519
; PRIOR FILING DATE: 1998-07-02
; PRIOR APPLICATION NUMBER: 60/091982

Query Match 100.0%; Score 462; DB 14; Length 90;
Best Local Similarity 100.0%; Pred. No. 1.5e-47;
Matches 90; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

Qy 1 MTFPLSLLLLVCEAIWRNSGNTLENGYFLSRKNHSGPTQSSLEDSTPTKAVKTT 60
Db 1 MTFPLSLLLLVCEAIWRNSGNTLENGYFLSRKNHSGPTQSSLEDSTPTKAVKTT 60

Qy 61 GKGVKGRNLDRLGLIAGAWGRGVKNT 90
Db 61 GKGVKGRNLDRLGLIAGAWGRGVKNT 90

RESULT 373
US-10-142-762-474
; Sequence 474, Application US/10142762
; Publication No. US20030180864A1
; GENERAL INFORMATION:
; APPLICANT: Baker, Kevin P.
; APPLICANT: Beresini, Maureen
; APPLICANT: DeForge, Laura
; APPLICANT: Desnoyers, Luc
; APPLICANT: Filvaroff, Ellen
; APPLICANT: Gao, Wei-Qiang
; APPLICANT: Gerritsen, Mary E.
; APPLICANT: Goddard, Audrey
; APPLICANT: Godowski, Paul J.
; APPLICANT: Gurney, Austin L.
; APPLICANT: Sherwood, Steven
; APPLICANT: Smith, Victoria
; APPLICANT: Stewart, Timothy A.
; APPLICANT: Tumas, Daniel
; APPLICANT: Watanabe, Colin K
; APPLICANT: Wood, William
; APPLICANT: Zhang, Zemin
; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC
; FILE REFERENCE: P3330R1C250
; CURRENT APPLICATION NUMBER: US/10/142,764
; CURRENT FILING DATE: 2002-05-10
; Prior Application removed - See File Wrapper or Palm
; NUMBER OF SEQ ID NOS: 550
; SEQ ID NO 474
; LENGTH: 90
; TYPE: PRT
; ORGANISM: Homo Sapien
US-10-142-762-474
```

```
; APPLICANT: Filvaroff, Ellen
; APPLICANT: Gao, Wei-Qiang
; APPLICANT: Gerritsen, Mary E.
; APPLICANT: Goddard, Audrey
; APPLICANT: Godowski, Paul J.
; APPLICANT: Gurney, Austin L.
; APPLICANT: Sherwood, Steven
; APPLICANT: Smith, Victoria
; APPLICANT: Stewart, Timothy A.
; APPLICANT: Tumas, Daniel
; APPLICANT: Watanabe, Colin K
; APPLICANT: Wood, William
; APPLICANT: Zhang, Zemin
; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC
; FILE REFERENCE: P3330R1C213
; CURRENT APPLICATION NUMBER: US/10/142,762
; CURRENT FILING DATE: 2002-05-09
; Prior application removed - See File Wrapper or Palm
; NUMBER OF SEQ ID NOS: 550
; SEQ ID NO 474
; LENGTH: 90
; TYPE: PRT
; ORGANISM: Homo Sapien
US-10-142-762-474

Query Match 100.0%; Score 462; DB 14; Length 90;
Best Local Similarity 100.0%; Pred. No. 1.5e-47;
Matches 90; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

Qy 1 MTFPLSLLLLVCEAIWRNSGNTLENGYFLSRKNHSGPTQSSLEDSTPTKAVKTT 60
Db 1 MTFPLSLLLLVCEAIWRNSGNTLENGYFLSRKNHSGPTQSSLEDSTPTKAVKTT 60

Qy 61 GKGVKGRNLDRLGLIAGAWGRGVKNT 90
Db 61 GKGVKGRNLDRLGLIAGAWGRGVKNT 90

RESULT 374
US-10-142-764-474
; Sequence 474, Application US/10142764
; Publication No. US20030180865A1
; GENERAL INFORMATION:
; APPLICANT: Baker, Kevin P.
; APPLICANT: Beresini, Maureen
; APPLICANT: DeForge, Laura
; APPLICANT: Desnoyers, Luc
; APPLICANT: Filvaroff, Ellen
; APPLICANT: Gao, Wei-Qiang
; APPLICANT: Gerritsen, Mary E.
; APPLICANT: Goddard, Audrey
; APPLICANT: Godowski, Paul J.
; APPLICANT: Gurney, Austin L.
; APPLICANT: Sherwood, Steven
; APPLICANT: Smith, Victoria
; APPLICANT: Stewart, Timothy A.
; APPLICANT: Tumas, Daniel
; APPLICANT: Watanabe, Colin K
; APPLICANT: Wood, William
; APPLICANT: Zhang, Zemin
; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC
; FILE REFERENCE: P3330R1C250
; CURRENT APPLICATION NUMBER: US/10/142,764
; CURRENT FILING DATE: 2002-05-10
; Prior Application removed - See File Wrapper or Palm
; NUMBER OF SEQ ID NOS: 550
; SEQ ID NO 474
; LENGTH: 90
; TYPE: PRT
; ORGANISM: Homo Sapien
US-10-142-764-474
```

Query Match 100.0%; Score 462; DB 14; Length 90;
Best Local Similarity 100.0%; Pred. No. 1.5e-47;
Matches 90; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

Qy 1 MTFPLSLLLLVCEAIWRNSGNTLENGYFLSRKNHNSQPTQSSLEDSVTPTKAVKTT 60

Db 1 MTFPLSLLLLVCEAIWRNSGNTLENGYFLSRKNHNSQPTQSSLEDSVTPTKAVKTT 60

Qy 61 KGKIVKGRNLDRLGILGAEGWGRGVKNT 90

Db 61 KGKIVKGRNLDRLGILGAEGWGRGVKNT 90

RESULT 375

US-10-142-766-474

; Sequence 474, Application US/10142766

; Publication No. US20030180868A1

; GENERAL INFORMATION:

; APPLICANT: Baker, Kevin P.

; APPLICANT: Beresini, Maureen

; APPLICANT: DeForge, Laura

; APPLICANT: Desnoyers, Luc

; APPLICANT: Filvaroff, Ellen

; APPLICANT: Gao, Wei-Qiang

; APPLICANT: Gerritsen, Mary E.

; APPLICANT: Goddard, Audrey

; APPLICANT: Gurney, Austin L.

; APPLICANT: Godowski, Paul J.

; APPLICANT: Sherwood, Steven

; APPLICANT: Smith, Victoria

; APPLICANT: Stewart, Timothy A.

; APPLICANT: Tumas, Daniel

; APPLICANT: Watanabe, Colin K

; APPLICANT: Wood, William

; APPLICANT: Zhang, Zemin

; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC

; FILE REFERENCE: ACIDS ENCODING THE SAME

; FILE REFERENCE: P3330R1C242

; CURRENT FILING DATE: 2002-05-10

; Prior Application removed - See File Wrapper or Palm

; NUMBER OF SEQ ID NOS: 550

; SEQ ID NO 474

; LENGTH: 90

; TYPE: PRT

; ORGANISM: Homo Sapien

US-10-142-766-474

Query Match 100.0%; Score 462; DB 14; Length 90;

Best Local Similarity 100.0%; Pred. No. 1.5e-47;

Matches 90; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

Qy 1 MTFPLSLLLLVCEAIWRNSGNTLENGYFLSRKNHNSQPTQSSLEDSVTPTKAVKTT 60

Db 1 MTFPLSLLLLVCEAIWRNSGNTLENGYFLSRKNHNSQPTQSSLEDSVTPTKAVKTT 60

Qy 61 KGKIVKGRNLDRLGILGAEGWGRGVKNT 90

Db 61 KGKIVKGRNLDRLGILGAEGWGRGVKNT 90

RESULT 376

US-10-145-625-474

; Sequence 474, Application US/10145625

; Publication No. US20030180868A1

; GENERAL INFORMATION:

; APPLICANT: Baker, Kevin P.

; APPLICANT: Beresini, Maureen

; APPLICANT: DeForge, Laura

; APPLICANT: Desnoyers, Luc

; APPLICANT: Filvaroff, Ellen

; APPLICANT: Gao, Wei-Qiang

; APPLICANT: Gerritsen, Mary E.
; APPLICANT: Goddard, Audrey
; APPLICANT: Godowski, Paul J.
; APPLICANT: Gurney, Austin L.
; APPLICANT: Sherwood, Steven
; APPLICANT: Smith, Victoria
; APPLICANT: Stewart, Timothy A.
; APPLICANT: Tumas, Daniel
; APPLICANT: Watanabe, Colin K
; APPLICANT: Wood, William
; APPLICANT: Zhang, Zemin
; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC
; FILE REFERENCE: ACIDS ENCODING THE SAME
; FILE REFERENCE: P3330R1C266
; CURRENT APPLICATION NUMBER: US/10/145,625
; CURRENT FILING DATE: 2002-05-14
; Prior Application removed - See File Wrapper or Palm
; NUMBER OF SEQ ID NOS: 550
; SEQ ID NO 474
; LENGTH: 90
; TYPE: PRT
; ORGANISM: Homo Sapien
US-10-145-625-474

Query Match 100.0%; Score 462; DB 14; Length 90;

Best Local Similarity 100.0%; Pred. No. 1.5e-47;
Matches 90; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

Qy 1 MTFPLSLLLLVCEAIWRNSGNTLENGYFLSRKNHNSQPTQSSLEDSVTPTKAVKTT 60

Db 1 MTFPLSLLLLVCEAIWRNSGNTLENGYFLSRKNHNSQPTQSSLEDSVTPTKAVKTT 60

Qy 61 KGKIVKGRNLDRLGILGAEGWGRGVKNT 90

Db 61 KGKIVKGRNLDRLGILGAEGWGRGVKNT 90

RESULT 377

US-10-145-627-474

; Sequence 474, Application US/10145627

; Publication No. US20030180869A1

; GENERAL INFORMATION:

; APPLICANT: Baker, Kevin P.

; APPLICANT: Beresini, Maureen

; APPLICANT: DeForge, Laura

; APPLICANT: Desnoyers, Luc

; APPLICANT: Filvaroff, Ellen

; APPLICANT: Gao, Wei-Qiang

; APPLICANT: Gerritsen, Mary E.

; APPLICANT: Goddard, Audrey

; APPLICANT: Godowski, Paul J.

; APPLICANT: Gurney, Austin L.

; APPLICANT: Sherwood, Steven

; APPLICANT: Smith, Victoria

; APPLICANT: Stewart, Timothy A.

; APPLICANT: Tumas, Daniel

; APPLICANT: Watanabe, Colin K

; APPLICANT: Wood, William

; APPLICANT: Zhang, Zemin

; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC

; FILE REFERENCE: ACIDS ENCODING THE SAME

; FILE REFERENCE: P3330R1C303

; CURRENT APPLICATION NUMBER: US/10/145,627

; CURRENT FILING DATE: 2002-05-14

; Prior Application removed - See File Wrapper or Palm

; NUMBER OF SEQ ID NOS: 550

; SEQ ID NO 474

; LENGTH: 90

; TYPE: PRT

; ORGANISM: Homo Sapien

US-10-145-627-474

Query Match 100.0%; Score 462; DB 14; Length 90;


```
Db 1 MTFFLSLLLLVCEAIWRNSGNTLENGYFLSRNKNHSGPTQSSLEDSVPTTKAVKTT 60
QY 61 GKGIKGRNLDGRGLILGAEGWGRGVKNT 90
Db 61 GKGIKGRNLDGRGLILGAEGWGRGVKNT 90

RESULT 384
US-10-147-516-474
; Sequence 474, Application US/10147516
; Publication No. US20030180876A1
; GENERAL INFORMATION:
; APPLICANT: Baker, Kevin P.
; APPLICANT: Beresini, Maureen
; APPLICANT: DeForge, Laura
; APPLICANT: Desnoyers, Luc
; APPLICANT: Filvaroff, Ellen
; APPLICANT: Gao, Wei-Qiang
; APPLICANT: Gerritsen, Mary E.
; APPLICANT: Goddard, Audrey
; APPLICANT: Godowski, Paul J.
; APPLICANT: Gurney, Austin L.
; APPLICANT: Sherwood, Steven
; APPLICANT: Smith, Victoria
; APPLICANT: Stewart, Timothy A.
; APPLICANT: Tumas, Daniel
; APPLICANT: Watanabe, Colin K
; APPLICANT: Wood, William
; APPLICANT: Zhang, Zemin
; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC
; FILE REFERENCE: P3330RIC358
; CURRENT APPLICATION NUMBER: US/10/147,516
; CURRENT FILING DATE: 2002-05-17
; Prior Application removed - See File Wrapper or Palm
; NUMBER OF SEQ ID NOS: 550
; SEQ ID NO 474
; LENGTH: 90
; TYPE: PRT
; ORGANISM: Homo Sapien
US-10-147-516-474

Query Match 100.0%; Score 462; DB 14; Length 90;
Best Local Similarity 100.0%; Pred. No. 1.5e-47;
Matches 90; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

QY 1 MTFFLSLLLLVCEAIWRNSGNTLENGYFLSRNKNHSGPTQSSLEDSVPTTKAVKTT 60
Db 1 MTFFLSLLLLVCEAIWRNSGNTLENGYFLSRNKNHSGPTQSSLEDSVPTTKAVKTT 60

QY 61 GKGIKGRNLDGRGLILGAEGWGRGVKNT 90
Db 61 GKGIKGRNLDGRGLILGAEGWGRGVKNT 90

RESULT 385
US-10-152-398-474
; Sequence 474, Application US/10152398
; Publication No. US20030180878A1
; GENERAL INFORMATION:
; APPLICANT: Baker, Kevin P.
; APPLICANT: Beresini, Maureen
; APPLICANT: DeForge, Laura
; APPLICANT: Desnoyers, Luc
; APPLICANT: Filvaroff, Ellen
; APPLICANT: Gao, Wei-Qiang
; APPLICANT: Gerritsen, Mary E.
; APPLICANT: Goddard, Audrey
; APPLICANT: Godowski, Paul J.
; APPLICANT: Gurney, Austin L.
; APPLICANT: Sherwood, Steven
; APPLICANT: Smith, Victoria
; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC
; FILE REFERENCE: P3330RIC166
; CURRENT APPLICATION NUMBER: US/10/139,980
; CURRENT FILING DATE: 2002-05-06
; Prior Application removed - See File Wrapper or Palm
; NUMBER OF SEQ ID NOS: 550
; SEQ ID NO 474
; LENGTH: 90
; TYPE: PRT
; ORGANISM: Homo Sapien
US-10-139-980-474

Query Match 100.0%; Score 462; DB 14; Length 90;
Best Local Similarity 100.0%; Pred. No. 1.5e-47;
Matches 90; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

QY 1 MTFFLSLLLLVCEAIWRNSGNTLENGYFLSRNKNHSGPTQSSLEDSVPTTKAVKTT 60
Db 1 MTFFLSLLLLVCEAIWRNSGNTLENGYFLSRNKNHSGPTQSSLEDSVPTTKAVKTT 60

QY 61 GKGIKGRNLDGRGLILGAEGWGRGVKNT 90
Db 61 GKGIKGRNLDGRGLILGAEGWGRGVKNT 90

RESULT 386
US-10-139-980-474
; Sequence 474, Application US/10139980
; Publication No. US20030180923A1
; GENERAL INFORMATION:
; APPLICANT: Baker, Kevin P.
; APPLICANT: Beresini, Maureen
; APPLICANT: DeForge, Laura
; APPLICANT: Desnoyers, Luc
; APPLICANT: Filvaroff, Ellen
; APPLICANT: Gao, Wei-Qiang
; APPLICANT: Gerritsen, Mary E.
; APPLICANT: Goddard, Audrey
; APPLICANT: Godowski, Paul J.
; APPLICANT: Gurney, Austin L.
; APPLICANT: Sherwood, Steven
; APPLICANT: Smith, Victoria
; APPLICANT: Stewart, Timothy A.
; APPLICANT: Tumas, Daniel
; APPLICANT: Watanabe, Colin K
; APPLICANT: Wood, William
; APPLICANT: Zhang, Zemin
; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC
; FILE REFERENCE: P3330RIC166
; CURRENT APPLICATION NUMBER: US/10/139,980
; CURRENT FILING DATE: 2002-05-06
; Prior Application removed - See File Wrapper or Palm
; NUMBER OF SEQ ID NOS: 550
; SEQ ID NO 474
; LENGTH: 90
; TYPE: PRT
; ORGANISM: Homo Sapien
US-10-139-980-474

Query Match 100.0%; Score 462; DB 14; Length 90;
Best Local Similarity 100.0%; Pred. No. 1.5e-47;
Matches 90; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

QY 1 MTFFLSLLLLVCEAIWRNSGNTLENGYFLSRNKNHSGPTQSSLEDSVPTTKAVKTT 60
Db 1 MTFFLSLLLLVCEAIWRNSGNTLENGYFLSRNKNHSGPTQSSLEDSVPTTKAVKTT 60

QY 61 GKGIKGRNLDGRGLILGAEGWGRGVKNT 90
Db 61 GKGIKGRNLDGRGLILGAEGWGRGVKNT 90
```

```
; APPLICANT: Stewart, Timothy A.
; APPLICANT: Tumas, Daniel
; APPLICANT: Watanabe, Colin K
; APPLICANT: Wood, William
; APPLICANT: Zhang, Zemin
; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC
; FILE REFERENCE: P3330RIC403
; CURRENT APPLICATION NUMBER: US/10/152,398
; CURRENT FILING DATE: 2002-05-21
; Prior Application removed - See File Wrapper or Palm
; NUMBER OF SEQ ID NOS: 550
; SEQ ID NO 474
; LENGTH: 90
; TYPE: PRT
; ORGANISM: Homo Sapien
US-10-152-398-474

Query Match 100.0%; Score 462; DB 14; Length 90;
Best Local Similarity 100.0%; Pred. No. 1.5e-47;
Matches 90; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

QY 1 MTFFLSLLLLVCEAIWRNSGNTLENGYFLSRNKNHSGPTQSSLEDSVPTTKAVKTT 60
Db 1 MTFFLSLLLLVCEAIWRNSGNTLENGYFLSRNKNHSGPTQSSLEDSVPTTKAVKTT 60

QY 61 GKGIKGRNLDGRGLILGAEGWGRGVKNT 90
Db 61 GKGIKGRNLDGRGLILGAEGWGRGVKNT 90

RESULT 386
US-10-139-980-474
; Sequence 474, Application US/10139980
; Publication No. US20030180923A1
; GENERAL INFORMATION:
; APPLICANT: Baker, Kevin P.
; APPLICANT: Beresini, Maureen
; APPLICANT: DeForge, Laura
; APPLICANT: Desnoyers, Luc
; APPLICANT: Filvaroff, Ellen
; APPLICANT: Gao, Wei-Qiang
; APPLICANT: Gerritsen, Mary E.
; APPLICANT: Goddard, Audrey
; APPLICANT: Godowski, Paul J.
; APPLICANT: Gurney, Austin L.
; APPLICANT: Sherwood, Steven
; APPLICANT: Smith, Victoria
; APPLICANT: Stewart, Timothy A.
; APPLICANT: Tumas, Daniel
; APPLICANT: Watanabe, Colin K
; APPLICANT: Wood, William
; APPLICANT: Zhang, Zemin
; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC
; FILE REFERENCE: P3330RIC166
; CURRENT APPLICATION NUMBER: US/10/139,980
; CURRENT FILING DATE: 2002-05-06
; Prior Application removed - See File Wrapper or Palm
; NUMBER OF SEQ ID NOS: 550
; SEQ ID NO 474
; LENGTH: 90
; TYPE: PRT
; ORGANISM: Homo Sapien
US-10-139-980-474

Query Match 100.0%; Score 462; DB 14; Length 90;
Best Local Similarity 100.0%; Pred. No. 1.5e-47;
Matches 90; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

QY 1 MTFFLSLLLLVCEAIWRNSGNTLENGYFLSRNKNHSGPTQSSLEDSVPTTKAVKTT 60
Db 1 MTFFLSLLLLVCEAIWRNSGNTLENGYFLSRNKNHSGPTQSSLEDSVPTTKAVKTT 60

QY 61 GKGIKGRNLDGRGLILGAEGWGRGVKNT 90
Db 61 GKGIKGRNLDGRGLILGAEGWGRGVKNT 90
```

QY 61 GKGIKGRNLDNRGLILGAEAWGRGVKNT 90
Db 61 GKGIKGRNLDNRGLILGAEAWGRGVKNT 90

RESULT 387

US-10-145-750-474
; Sequence 474, Application US/10145750
; Publication No. US20030186366A1
; GENERAL INFORMATION:
; APPLICANT: Baker, Kevin P.
; APPLICANT: Beresini, Maureen
; APPLICANT: DeForge, Laura
; APPLICANT: Desnoyers, Luc
; APPLICANT: Filvaroff, Ellen
; APPLICANT: Gao, Wei-Qiang
; APPLICANT: Gerritsen, Mary E.
; APPLICANT: Goddard, Audrey
; APPLICANT: Godowski, Paul J.
; APPLICANT: Gurney, Austin L.
; APPLICANT: Sherwood, Steven
; APPLICANT: Smith, Victoria
; APPLICANT: Stewart, Timothy A.
; APPLICANT: Tumas, Daniel
; APPLICANT: Watanabe, Colin K
; APPLICANT: Wood, William
; APPLICANT: Zhang, Zemin

; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC
; FILE OF INVENTION: ACIDS ENCODING THE SAME
; FILE REFERENCE: P3330R1C275
; CURRENT APPLICATION NUMBER: US/10/145,750
; CURRENT FILING DATE: 2002-05-14
; Prior Application removed - See File Wrapper or Palm
; NUMBER OF SEQ ID NOS: 550
; SEQ ID NO 474
; LENGTH: 90
; TYPE: PRT
; ORGANISM: Homo Sapien

US-10-145-750-474

Query Match 100.0%; Score 462; DB 14; Length 90;
Best Local Similarity 100.0%; Pred. No. 1.5e-47;
Matches 90; Conservative 0; Mismatches 0; Indels 0; Gaps 0;
QY 1 MTFPLSLLLLVCEAIWRNSGNTLENGYFLSRKNHNSQPTQSSLEDSVPTTKAVKTT 60
Db 1 MTFPLSLLLLVCEAIWRNSGNTLENGYFLSRKNHNSQPTQSSLEDSVPTTKAVKTT 60
QY 61 GKGIKGRNLDNRGLILGAEAWGRGVKNT 90
Db 61 GKGIKGRNLDNRGLILGAEAWGRGVKNT 90

RESULT 388

US-10-152-373-474
; Sequence 474, Application US/10152373
; Publication No. US20030186367A1
; GENERAL INFORMATION:
; APPLICANT: Baker, Kevin P.
; APPLICANT: Beresini, Maureen
; APPLICANT: DeForge, Laura
; APPLICANT: Desnoyers, Luc
; APPLICANT: Filvaroff, Ellen
; APPLICANT: Gao, Wei-Qiang
; APPLICANT: Gerritsen, Mary E.
; APPLICANT: Goddard, Audrey
; APPLICANT: Godowski, Paul J.
; APPLICANT: Gurney, Austin L.
; APPLICANT: Sherwood, Steven
; APPLICANT: Smith, Victoria
; APPLICANT: Stewart, Timothy A.
; APPLICANT: Tumas, Daniel

; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC
; FILE OF INVENTION: ACIDS ENCODING THE SAME
; FILE REFERENCE: P3330R1C5
; CURRENT APPLICATION NUMBER: US/10/152,373
; CURRENT FILING DATE: 2002-04-11
; Prior Application removed - See File Wrapper or Palm
; NUMBER OF SEQ ID NOS: 550
; SEQ ID NO 474
; LENGTH: 90
; TYPE: PRT
; ORGANISM: Homo Sapien

; APPLICANT: Watanabe, Colin K
; APPLICANT: Wood, William
; APPLICANT: Zhang, Zemin
; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC
; FILE OF INVENTION: ACIDS ENCODING THE SAME
; FILE REFERENCE: P3330R1C377
; CURRENT APPLICATION NUMBER: US/10/152,373
; CURRENT FILING DATE: 2002-05-20
; Prior Application removed - See Palm or File Wrapper
; NUMBER OF SEQ ID NOS: 550
; SEQ ID NO 474
; LENGTH: 90
; TYPE: PRT
; ORGANISM: Homo Sapien

US-10-152-373-474

Query Match 100.0%; Score 462; DB 14; Length 90;
Best Local Similarity 100.0%; Pred. No. 1.5e-47;
Matches 90; Conservative 0; Mismatches 0; Indels 0; Gaps 0;
QY 1 MTFPLSLLLLVCEAIWRNSGNTLENGYFLSRKNHNSQPTQSSLEDSVPTTKAVKTT 60
Db 1 MTFPLSLLLLVCEAIWRNSGNTLENGYFLSRKNHNSQPTQSSLEDSVPTTKAVKTT 60
QY 61 GKGIKGRNLDNRGLILGAEAWGRGVKNT 90
Db 61 GKGIKGRNLDNRGLILGAEAWGRGVKNT 90

RESULT 389

US-10-121-044-474
; Sequence 474, Application US/10121044
; Publication No. US20030190717A1
; GENERAL INFORMATION:
; APPLICANT: Baker, Kevin P.
; APPLICANT: Beresini, Maureen
; APPLICANT: DeForge, Laura
; APPLICANT: Desnoyers, Luc
; APPLICANT: Filvaroff, Ellen
; APPLICANT: Gao, Wei-Qiang
; APPLICANT: Gerritsen, Mary E.
; APPLICANT: Goddard, Audrey
; APPLICANT: Godowski, Paul J.
; APPLICANT: Gurney, Austin L.
; APPLICANT: Sherwood, Steven
; APPLICANT: Smith, Victoria
; APPLICANT: Stewart, Timothy A.
; APPLICANT: Tumas, Daniel
; APPLICANT: Watanabe, Colin K
; APPLICANT: Wood, William
; APPLICANT: Zhang, Zemin

; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC
; FILE OF INVENTION: ACIDS ENCODING THE SAME
; FILE REFERENCE: P3330R1C5
; CURRENT APPLICATION NUMBER: US/10/121,044
; CURRENT FILING DATE: 2002-04-11
; Prior Application removed - See File Wrapper or Palm
; NUMBER OF SEQ ID NOS: 550
; SEQ ID NO 474
; LENGTH: 90
; TYPE: PRT
; ORGANISM: Homo Sapien

US-10-121-044-474

Query Match 100.0%; Score 462; DB 14; Length 90;
Best Local Similarity 100.0%; Pred. No. 1.5e-47;
Matches 90; Conservative 0; Mismatches 0; Indels 0; Gaps 0;
QY 1 MTFPLSLLLLVCEAIWRNSGNTLENGYFLSRKNHNSQPTQSSLEDSVPTTKAVKTT 60
Db 1 MTFPLSLLLLVCEAIWRNSGNTLENGYFLSRKNHNSQPTQSSLEDSVPTTKAVKTT 60
QY 61 GKGIKGRNLDNRGLILGAEAWGRGVKNT 90

```
Db 61 GKGIVGRNLDNRGLILGAEAWGRGVKNT 90
|||||
Query Match 100.0%; Score 462; DB 14; Length 90;
Best Local Similarity 100.0%; Pred. No. 1.5e-47;
Matches 90; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

RESULT 390
US-10-121-055-474
; Sequence 474, Application US/10121055
; Publication No. US20030190719A1
; GENERAL INFORMATION:
; APPLICANT: Baker, Kevin P.
; APPLICANT: Beresini, Maureen
; APPLICANT: DeForge, Laura
; APPLICANT: Desnoyers, Luc
; APPLICANT: Filvaroff, Ellen
; APPLICANT: Gao, Wei-Qiang
; APPLICANT: Gerritsen, Mary E.
; APPLICANT: Goddard, Audrey
; APPLICANT: Godowski, Paul J.
; APPLICANT: Gurney, Austin L.
; APPLICANT: Sherwood, Steven
; APPLICANT: Smith, Victoria
; APPLICANT: Stewart, Timothy A.
; APPLICANT: Tumas, Daniel
; APPLICANT: Watanabe, Colin K
; APPLICANT: Wood, William
; APPLICANT: Zhang, Zemin
; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC
; FILE REFERENCE: P3330R1C18
; CURRENT APPLICATION NUMBER: US/10/121,055
; CURRENT FILING DATE: 2002-04-12
; Prior Application removed - See File Wrapper or Palm
; NUMBER OF SEQ ID NOS: 550
; SEQ ID NO 474
; LENGTH: 90
; TYPE: PRT
; ORGANISM: Homo Sapien
US-10-121-055-474

Query Match 100.0%; Score 462; DB 14; Length 90;
Best Local Similarity 100.0%; Pred. No. 1.5e-47;
Matches 90; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

Qy 1 MTFPLSLILLVCEAIWRNSGSGNTLENGYFLSRNKENHSOPTOSSLEDSVTPTKAVKTT 60
Db 1 MTFPLSLILLVCEAIWRNSGSGNTLENGYFLSRNKENHSOPTOSSLEDSVTPTKAVKTT 60

Qy 61 GKGIVGRNLDNRGLILGAEAWGRGVKNT 90
Db 61 GKGIVGRNLDNRGLILGAEAWGRGVKNT 90

RESULT 391
US-10-121-058-474
; Sequence 474, Application US/10121058
; Publication No. US20030190720A1
; GENERAL INFORMATION:
; APPLICANT: Baker, Kevin P.
; APPLICANT: Beresini, Maureen
; APPLICANT: DeForge, Laura
; APPLICANT: Desnoyers, Luc
; APPLICANT: Filvaroff, Ellen
; APPLICANT: Gao, Wei-Qiang
; APPLICANT: Gerritsen, Mary E.
; APPLICANT: Goddard, Audrey
; APPLICANT: Godowski, Paul J.
; APPLICANT: Gurney, Austin L.
; APPLICANT: Sherwood, Steven
; APPLICANT: Smith, Victoria
; APPLICANT: Stewart, Timothy A.
; APPLICANT: Tumas, Daniel
; APPLICANT: Watanabe, Colin K
; APPLICANT: Wood, William
; APPLICANT: Zhang, Zemin
; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC
; FILE REFERENCE: P3330R1C12
; CURRENT APPLICATION NUMBER: US/10/121,058
; CURRENT FILING DATE: 2002-04-12
; Prior Application removed - See File Wrapper or Palm
; NUMBER OF SEQ ID NOS: 550
; SEQ ID NO 474
; LENGTH: 90
; TYPE: PRT
; ORGANISM: Homo Sapien
US-10-121-058-474

Query Match 100.0%; Score 462; DB 14; Length 90;
Best Local Similarity 100.0%; Pred. No. 1.5e-47;
Matches 90; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

Qy 1 MTFPLSLILLVCEAIWRNSGSGNTLENGYFLSRNKENHSOPTOSSLEDSVTPTKAVKTT 60
Db 1 MTFPLSLILLVCEAIWRNSGSGNTLENGYFLSRNKENHSOPTOSSLEDSVTPTKAVKTT 60

Qy 61 GKGIVGRNLDNRGLILGAEAWGRGVKNT 90
Db 61 GKGIVGRNLDNRGLILGAEAWGRGVKNT 90

RESULT 391
US-10-121-057-474
; Sequence 474, Application US/10121057
; Publication No. US20030190719A1
; GENERAL INFORMATION:
; APPLICANT: Baker, Kevin P.
; APPLICANT: Beresini, Maureen
; APPLICANT: DeForge, Laura
; APPLICANT: Desnoyers, Luc
; APPLICANT: Filvaroff, Ellen
; APPLICANT: Gao, Wei-Qiang
; APPLICANT: Gerritsen, Mary E.
; APPLICANT: Goddard, Audrey
; APPLICANT: Godowski, Paul J.
; APPLICANT: Gurney, Austin L.
; APPLICANT: Sherwood, Steven
; APPLICANT: Smith, Victoria
; APPLICANT: Stewart, Timothy A.
; APPLICANT: Tumas, Daniel
; APPLICANT: Watanabe, Colin K
; APPLICANT: Wood, William
```

```
RESULT 393
US-10-121-059-474
; Sequence 474, Application US/10121059
; Publication No. US20030190721A1
; GENERAL INFORMATION:
; APPLICANT: Baker, Kevin P.
; APPLICANT: Beresini, Maureen
; APPLICANT: DeForge, Laura
; APPLICANT: Desnoyers, Luc
; APPLICANT: Filvaroff, Ellen
; APPLICANT: Gao, Wei-Qiang
; APPLICANT: Gerritsen, Mary E.
; APPLICANT: Goddard, Audrey
; APPLICANT: Godowski, Paul J.
; APPLICANT: Gurney, Austin L.
; APPLICANT: Sherwood, Steven
; APPLICANT: Smith, Victoria
; APPLICANT: Stewart, Timothy A.
; APPLICANT: Tamas, Daniel
; APPLICANT: Watanabe, Colin K
; APPLICANT: Wood, William
; APPLICANT: Zhang, Zemin
; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC
; FILE REFERENCE: P3330R1C10
; CURRENT APPLICATION NUMBER: US/10/121,059
; CURRENT FILING DATE: 2002-04-11
; Prior Application removed - See File Wrapper or Palm
; NUMBER OF SEQ ID NOS: 550
; SEQ ID NO 474
; LENGTH: 90
; TYPE: PRT
; ORGANISM: Homo Sapien
US-10-121-059-474

Query Match 100.0%; Score 462; DB 14; Length 90;
Best Local Similarity 100.0%; Pred. No. 1.5e-47;
Matches 90; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

QY 1 MTFFLSLLLLVCEAIWRSNNGSNTLENGYFLSRNKENHSQPTQSSLEDSVTPTKAVKTT 60
Db 1 MTFFLSLLLLVCEAIWRSNNGSNTLENGYFLSRNKENHSQPTQSSLEDSVTPTKAVKTT 60
QY 61 GKGIVKGNLDSRGLILGAEAWGRGVKNT 90
Db 61 GKGIVKGNLDSRGLILGAEAWGRGVKNT 90

RESULT 394
US-10-123-109-474
; Sequence 474, Application US/10123109
; Publication No. US20030190723A1
; GENERAL INFORMATION:
; APPLICANT: Baker, Kevin P.
; APPLICANT: Beresini, Maureen
; APPLICANT: DeForge, Laura
; APPLICANT: Desnoyers, Luc
; APPLICANT: Filvaroff, Ellen
; APPLICANT: Gao, Wei-Qiang
; APPLICANT: Gerritsen, Mary E.
; APPLICANT: Goddard, Audrey
; APPLICANT: Godowski, Paul J.
; APPLICANT: Gurney, Austin L.
; APPLICANT: Sherwood, Steven
; APPLICANT: Smith, Victoria
; APPLICANT: Stewart, Timothy A.
; APPLICANT: Tamas, Daniel
; APPLICANT: Watanabe, Colin K
; APPLICANT: Wood, William
; APPLICANT: Zhang, Zemin
; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC
; FILE REFERENCE: P3330R1C34
; CURRENT APPLICATION NUMBER: US/10/123,109
; CURRENT FILING DATE: 2002-04-15
; NUMBER OF SEQ ID NOS: 550
; SEQ ID NO 474
; LENGTH: 90
; TYPE: PRT
; ORGANISM: Homo Sapien
US-10-123-109-474

Query Match 100.0%; Score 462; DB 14; Length 90;
Best Local Similarity 100.0%; Pred. No. 1.5e-47;
Matches 90; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

QY 1 MTFFLSLLLLVCEAIWRSNNGSNTLENGYFLSRNKENHSQPTQSSLEDSVTPTKAVKTT 60
Db 1 MTFFLSLLLLVCEAIWRSNNGSNTLENGYFLSRNKENHSQPTQSSLEDSVTPTKAVKTT 60
QY 61 GKGIVKGNLDSRGLILGAEAWGRGVKNT 90
Db 61 GKGIVKGNLDSRGLILGAEAWGRGVKNT 90

RESULT 395
US-10-123-109-474
; Sequence 474, Application US/10123109
; Publication No. US20030190723A1
; GENERAL INFORMATION:
; APPLICANT: Baker, Kevin P.
; APPLICANT: Beresini, Maureen
; APPLICANT: DeForge, Laura
; APPLICANT: Desnoyers, Luc
; APPLICANT: Filvaroff, Ellen
; APPLICANT: Gao, Wei-Qiang
; APPLICANT: Gerritsen, Mary E.
; APPLICANT: Goddard, Audrey
; APPLICANT: Godowski, Paul J.
; APPLICANT: Gurney, Austin L.
; APPLICANT: Sherwood, Steven
; APPLICANT: Smith, Victoria
; APPLICANT: Stewart, Timothy A.
; APPLICANT: Tamas, Daniel
; APPLICANT: Watanabe, Colin K
; APPLICANT: Wood, William
; APPLICANT: Zhang, Zemin
; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC
; FILE REFERENCE: P3330R1C34
; CURRENT APPLICATION NUMBER: US/10/123,109
; CURRENT FILING DATE: 2002-04-15
; NUMBER OF SEQ ID NOS: 550
; SEQ ID NO 474
; LENGTH: 90
; TYPE: PRT
; ORGANISM: Homo Sapien
US-10-123-109-474

Query Match 100.0%; Score 462; DB 14; Length 90;
Best Local Similarity 100.0%; Pred. No. 1.5e-47;
Matches 90; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

QY 1 MTFFLSLLLLVCEAIWRSNNGSNTLENGYFLSRNKENHSQPTQSSLEDSVTPTKAVKTT 60
Db 1 MTFFLSLLLLVCEAIWRSNNGSNTLENGYFLSRNKENHSQPTQSSLEDSVTPTKAVKTT 60
QY 61 GKGIVKGNLDSRGLILGAEAWGRGVKNT 90
Db 61 GKGIVKGNLDSRGLILGAEAWGRGVKNT 90

RESULT 396
US-10-121-060-474
; Sequence 474, Application US/10121060
; Publication No. US20030190722A1
; GENERAL INFORMATION:
; APPLICANT: Baker, Kevin P.
; APPLICANT: Beresini, Maureen
; APPLICANT: DeForge, Laura
; APPLICANT: Desnoyers, Luc
; APPLICANT: Filvaroff, Ellen
; APPLICANT: Gao, Wei-Qiang
; APPLICANT: Gerritsen, Mary E.
; APPLICANT: Goddard, Audrey
; APPLICANT: Godowski, Paul J.
; APPLICANT: Gurney, Austin L.
; APPLICANT: Sherwood, Steven
; APPLICANT: Smith, Victoria
; APPLICANT: Stewart, Timothy A.
; APPLICANT: Tamas, Daniel
; APPLICANT: Watanabe, Colin K
; APPLICANT: Wood, William
; APPLICANT: Zhang, Zemin
; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC
```

```
US-10-123-154-474
; Sequence 474, Application US/10123154
; Publication No. US2003019072A1
; GENERAL INFORMATION:
; APPLICANT: Baker, Kevin P.
; APPLICANT: Beresini, Maureen
; APPLICANT: DeForge, Laura
; APPLICANT: Desnoyers, Luc
; APPLICANT: Filvaroff, Ellen
; APPLICANT: Gao, Wei-Qiang
; APPLICANT: Gerritsen, Mary E.
; APPLICANT: Goddard, Audrey
; APPLICANT: Godowski, Paul J.
; APPLICANT: Gurney, Austin L.
; APPLICANT: Sherwood, Steven
; APPLICANT: Smith, Victoria
; APPLICANT: Stewart, Timothy A.
; APPLICANT: Tumas, Daniel
; APPLICANT: Watanabe, Colin K
; APPLICANT: Wood, William
; APPLICANT: Zhang, Zemin
; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC
; FILE REFERENCE: P3330R1C39
; CURRENT APPLICATION NUMBER: US/10/123,154
; CURRENT FILING DATE: 2002-04-15
; Prior Application removed - See Palm or File Wrapper
; NUMBER OF SEQ ID NOS: 550
; SEQ ID NO 474
; LENGTH: 90
; TYPE: PRT
; ORGANISM: Homo Sapien
US-10-123-154-474

Query Match 100.0%; Score 462; DB 14; Length 90;
Best Local Similarity 100.0%; Pred. No. 1.5e-47;
Matches 90; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

Qy 1 MTFPLSLLLLVCEAIWRNSGSGNTLENGYFLSRNKENHSQPTQSSLEDSVTPTKAVKTT 60
Db 1 MTFPLSLLLLVCEAIWRNSGSGNTLENGYFLSRNKENHSQPTQSSLEDSVTPTKAVKTT 60

Qy 61 GKGIVKGRNLDNRGLILGAEGWGRVKKNT 90
Db 61 GKGIVKGRNLDNRGLILGAEGWGRVKKNT 90

RESULT 397
US-10-123-157-474
; Sequence 474, Application US/10123157
; Publication No. US2003019072A1
; GENERAL INFORMATION:
; APPLICANT: Baker, Kevin P.
; APPLICANT: Beresini, Maureen
; APPLICANT: DeForge, Laura
; APPLICANT: Desnoyers, Luc
; APPLICANT: Filvaroff, Ellen
; APPLICANT: Gao, Wei-Qiang
; APPLICANT: Gerritsen, Mary E.
; APPLICANT: Goddard, Audrey
; APPLICANT: Godowski, Paul J.
; APPLICANT: Gurney, Austin L.
; APPLICANT: Sherwood, Steven
; APPLICANT: Smith, Victoria
; APPLICANT: Stewart, Timothy A.
; APPLICANT: Tumas, Daniel
; APPLICANT: Watanabe, Colin K
; APPLICANT: Wood, William
; APPLICANT: Zhang, Zemin
; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC
; FILE REFERENCE: P3330R1C29
; CURRENT APPLICATION NUMBER: US/10/123,157
; Prior Application removed - See Palm or File Wrapper
; NUMBER OF SEQ ID NOS: 550
; SEQ ID NO 474
; LENGTH: 90
; TYPE: PRT
; ORGANISM: Homo Sapien
US-10-123-157-474

Query Match 100.0%; Score 462; DB 14; Length 90;
Best Local Similarity 100.0%; Pred. No. 1.5e-47;
Matches 90; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

Qy 1 MTFPLSLLLLVCEAIWRNSGSGNTLENGYFLSRNKENHSQPTQSSLEDSVTPTKAVKTT 60
Db 1 MTFPLSLLLLVCEAIWRNSGSGNTLENGYFLSRNKENHSQPTQSSLEDSVTPTKAVKTT 60

Qy 61 GKGIVKGRNLDNRGLILGAEGWGRVKKNT 90
Db 61 GKGIVKGRNLDNRGLILGAEGWGRVKKNT 90

RESULT 399
US-10-123-906-474
; Sequence 474, Application US/10123906
; Publication No. US2003019072A1
; GENERAL INFORMATION:
; APPLICANT: Baker, Kevin P.
; APPLICANT: Beresini, Maureen
; APPLICANT: DeForge, Laura
; APPLICANT: Desnoyers, Luc
; APPLICANT: Filvaroff, Ellen
; APPLICANT: Gao, Wei-Qiang
; APPLICANT: Gerritsen, Mary E.
; APPLICANT: Goddard, Audrey
; APPLICANT: Godowski, Paul J.
; APPLICANT: Gurney, Austin L.
; APPLICANT: Sherwood, Steven
; APPLICANT: Smith, Victoria
; APPLICANT: Stewart, Timothy A.
; APPLICANT: Tumas, Daniel
; APPLICANT: Watanabe, Colin K
; APPLICANT: Wood, William
; APPLICANT: Zhang, Zemin
; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC
; FILE REFERENCE: P3330R1C53
; CURRENT APPLICATION NUMBER: US/10/123,906
; CURRENT FILING DATE: 2002-04-16
; Prior Application removed - See File Wrapper or Palm
; NUMBER OF SEQ ID NOS: 550
; SEQ ID NO 474
; LENGTH: 90
; TYPE: PRT
; ORGANISM: Homo Sapien
US-10-123-906-474

Query Match 100.0%; Score 462; DB 14; Length 90;
Best Local Similarity 100.0%; Pred. No. 1.5e-47;
Matches 90; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

Qy 1 MTFPLSLLLLVCEAIWRNSGSGNTLENGYFLSRNKENHSQPTQSSLEDSVTPTKAVKTT 60
Db 1 MTFPLSLLLLVCEAIWRNSGSGNTLENGYFLSRNKENHSQPTQSSLEDSVTPTKAVKTT 60

Qy 61 GKGIVKGRNLDNRGLILGAEGWGRVKKNT 90
Db 61 GKGIVKGRNLDNRGLILGAEGWGRVKKNT 90

RESULT 399
US-10-124-814-474
; Sequence 474, Application US/10124814
```

```
; Publication No. US20030190727A1
; GENERAL INFORMATION:
; APPLICANT: Baker, Kevin P.
; APPLICANT: Beresini, Maureen
; APPLICANT: DeForge, Laura
; APPLICANT: Desnoyers, Luc
; APPLICANT: Filvaroff, Ellen
; APPLICANT: Gao, Wei-Qiang
; APPLICANT: Gerritsen, Mary E.
; APPLICANT: Goddard, Audrey
; APPLICANT: Goddard, Paul J.
; APPLICANT: Godowski, Paul J.
; APPLICANT: Gurney, Austin L.
; APPLICANT: Smith, Victoria
; APPLICANT: Stewart, Timothy A.
; APPLICANT: Tumas, Daniel
; APPLICANT: Watanabe, Colin K
; APPLICANT: Wood, William
; APPLICANT: Zhang, Zemin
; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC
; FILE REFERENCE: P3330R1C63
; CURRENT APPLICATION NUMBER: US/10/124,814
; CURRENT FILING DATE: 2002-04-17
; Prior Application removed - See File Wrapper or Palm
; NUMBER OF SEQ ID NOS: 550
; SEQ ID NO 474
; LENGTH: 90
; TYPE: PRT
; ORGANISM: Homo Sapien
; US-10-124-814-474

Query Match 100.0%; Score 462; DB 14; Length 90;
Best Local Similarity 100.0%; Pred. No. 1.5e-47;
Matches 90; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

QY 1 MTFELSLLLLVCEAIWRNSGNTLENGYFLSRNKENHQSPTQSSLEDSVTPTKAVKTT 60
DB 1 MTFELSLLLLVCEAIWRNSGNTLENGYFLSRNKENHQSPTQSSLEDSVTPTKAVKTT 60
QY 61 GKGIKGRNLDNRGLILGAEAWGRGVKNT 90
DB 61 GKGIKGRNLDNRGLILGAEAWGRGVKNT 90

RESULT 401
US-10-124-820-474
; Sequence 474, Application US/10124820
; Publication No. US20030190729A1
; GENERAL INFORMATION:
; APPLICANT: Baker, Kevin P.
; APPLICANT: Beresini, Maureen
; APPLICANT: DeForge, Laura
; APPLICANT: Desnoyers, Luc
; APPLICANT: Filvaroff, Ellen
; APPLICANT: Gao, Wei-Qiang
; APPLICANT: Gerritsen, Mary E.
; APPLICANT: Goddard, Audrey
; APPLICANT: Godowski, Paul J.
; APPLICANT: Gurney, Austin L.
; APPLICANT: Sherwood, Steven
; APPLICANT: Smith, Victoria
; APPLICANT: Stewart, Timothy A.
; APPLICANT: Tumas, Daniel
; APPLICANT: Watanabe, Colin K
; APPLICANT: Wood, William
; APPLICANT: Zhang, Zemin
; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC
; FILE REFERENCE: P3330R1C69
; CURRENT APPLICATION NUMBER: US/10/124,820
; CURRENT FILING DATE: 2002-04-17
; Prior Application removed - See File Wrapper or Palm
; NUMBER OF SEQ ID NOS: 550
; SEQ ID NO 474
; LENGTH: 90
; TYPE: PRT
; ORGANISM: Homo Sapien
; US-10-124-820-474

Query Match 100.0%; Score 462; DB 14; Length 90;
Best Local Similarity 100.0%; Pred. No. 1.5e-47;
Matches 90; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

QY 1 MTFELSLLLLVCEAIWRNSGNTLENGYFLSRNKENHQSPTQSSLEDSVTPTKAVKTT 60
DB 1 MTFELSLLLLVCEAIWRNSGNTLENGYFLSRNKENHQSPTQSSLEDSVTPTKAVKTT 60
QY 61 GKGIKGRNLDNRGLILGAEAWGRGVKNT 90
DB 61 GKGIKGRNLDNRGLILGAEAWGRGVKNT 90

RESULT 402
US-10-125-704-474
; Sequence 474, Application US/10125704
; Publication No. US20030190730A1
; GENERAL INFORMATION:
; APPLICANT: Baker, Kevin P.
; APPLICANT: Beresini, Maureen
; APPLICANT: DeForge, Laura
; APPLICANT: Desnoyers, Luc
; APPLICANT: Filvaroff, Ellen
; APPLICANT: Gao, Wei-Qiang
; APPLICANT: Gerritsen, Mary E.
; APPLICANT: Goddard, Audrey
; APPLICANT: Godowski, Paul J.
; APPLICANT: Gurney, Austin L.
; APPLICANT: Sherwood, Steven
; APPLICANT: Smith, Victoria
; APPLICANT: Stewart, Timothy A.
; APPLICANT: Tumas, Daniel
; APPLICANT: Watanabe, Colin K
; APPLICANT: Wood, William
; APPLICANT: Zhang, Zemin
; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC
; FILE REFERENCE: P3330R1C66
; CURRENT APPLICATION NUMBER: US/10/124,816
; CURRENT FILING DATE: 2002-04-17
; Prior Application removed - See File Wrapper or Palm
```



```
; APPLICANT: Baker, Kevin P.
; APPLICANT: Beresini, Maureen
; APPLICANT: DeForge, Laura
; APPLICANT: Desnoyers, Luc
; APPLICANT: Filvaroff, Ellen
; APPLICANT: Gao, Wei-Qiang
; APPLICANT: Gerritsen, Mary E.
; APPLICANT: Goddard, Audrey
; APPLICANT: Godowski, Paul J.
; APPLICANT: Gurney, Austin L.
; APPLICANT: Sherwood, Steven
; APPLICANT: Smith, Victoria
; APPLICANT: Stewart, Timothy A.
; APPLICANT: Tamas, Daniel
; APPLICANT: Watanabe, Colin K
; APPLICANT: Wood, William
; APPLICANT: Zhang, Zemin
; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC
; FILE REFERENCE: P3330R1C58
; CURRENT APPLICATION NUMBER: US/10/125,704
; CURRENT FILING DATE: 2002-04-17
; Prior Application removed - See File Wrapper or Palm
; NUMBER OF SEQ ID NOS: 550
; SEQ ID NO 474
; LENGTH: 90
; TYPE: PRT
; ORGANISM: Homo Sapien
US-10-125-704-474

Query Match 100.0%; Score 462; DB 14; Length 90;
Best Local Similarity 100.0%; Pred. No. 1.5e-47;
Matches 90; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

Qy 1 MTFFLSLLLLVCEAIWRNSGNTLENGYFLSRNKENHSQPTOSSLEDSVPTKAVKTT 60
Db 1 MTFFLSLLLLVCEAIWRNSGNTLENGYFLSRNKENHSQPTOSSLEDSVPTKAVKTT 60

Qy 61 KGKIVKGRNLDNRGLILGAEGWGRVKNT 90
Db 61 KGKIVKGRNLDNRGLILGAEGWGRVKNT 90

; APPLICANT: Baker, Kevin P.
; APPLICANT: Beresini, Maureen
; APPLICANT: DeForge, Laura
; APPLICANT: Desnoyers, Luc
; APPLICANT: Filvaroff, Ellen
; APPLICANT: Gao, Wei-Qiang
; APPLICANT: Gerritsen, Mary E.
; APPLICANT: Goddard, Audrey
; APPLICANT: Godowski, Paul J.
; APPLICANT: Gurney, Austin L.
; APPLICANT: Sherwood, Steven
; APPLICANT: Smith, Victoria
; APPLICANT: Stewart, Timothy A.
; APPLICANT: Tamas, Daniel
; APPLICANT: Watanabe, Colin K
; APPLICANT: Wood, William
; APPLICANT: Zhang, Zemin
; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC
; FILE REFERENCE: P3330R1C234
; CURRENT APPLICATION NUMBER: US/10/142,889
; CURRENT FILING DATE: 2002-05-09
; Prior Application removed - See File Wrapper or Palm
; NUMBER OF SEQ ID NOS: 550
; SEQ ID NO 474
; LENGTH: 90
; TYPE: PRT
; ORGANISM: Homo Sapien
US-10-142-889-474

Query Match 100.0%; Score 462; DB 14; Length 90;
Best Local Similarity 100.0%; Pred. No. 1.5e-47;
Matches 90; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

Qy 1 MTFFLSLLLLVCEAIWRNSGNTLENGYFLSRNKENHSQPTOSSLEDSVPTKAVKTT 60
Db 1 MTFFLSLLLLVCEAIWRNSGNTLENGYFLSRNKENHSQPTOSSLEDSVPTKAVKTT 60

Qy 61 KGKIVKGRNLDNRGLILGAEGWGRVKNT 90
Db 61 KGKIVKGRNLDNRGLILGAEGWGRVKNT 90

; APPLICANT: Baker, Kevin P.
; APPLICANT: Beresini, Maureen
; APPLICANT: DeForge, Laura
; APPLICANT: Desnoyers, Luc
; APPLICANT: Filvaroff, Ellen
; APPLICANT: Gao, Wei-Qiang
; APPLICANT: Gerritsen, Mary E.
; APPLICANT: Goddard, Audrey
; APPLICANT: Godowski, Paul J.
; APPLICANT: Gurney, Austin L.
; APPLICANT: Sherwood, Steven
; APPLICANT: Smith, Victoria
; APPLICANT: Stewart, Timothy A.
; APPLICANT: Tamas, Daniel
; APPLICANT: Watanabe, Colin K
; APPLICANT: Wood, William
; APPLICANT: Zhang, Zemin
; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC
; FILE REFERENCE: P3330R1C234
; CURRENT APPLICATION NUMBER: US/10/142,889
; CURRENT FILING DATE: 2002-05-09
; Prior Application removed - See File Wrapper or Palm
; NUMBER OF SEQ ID NOS: 550
; SEQ ID NO 474
; LENGTH: 90
; TYPE: PRT
; ORGANISM: Homo Sapien
US-10-142-889-474

Query Match 100.0%; Score 462; DB 14; Length 90;
Best Local Similarity 100.0%; Pred. No. 1.5e-47;
Matches 90; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

Qy 1 MTFFLSLLLLVCEAIWRNSGNTLENGYFLSRNKENHSQPTOSSLEDSVPTKAVKTT 60
Db 1 MTFFLSLLLLVCEAIWRNSGNTLENGYFLSRNKENHSQPTOSSLEDSVPTKAVKTT 60

Qy 61 KGKIVKGRNLDNRGLILGAEGWGRVKNT 90
Db 61 KGKIVKGRNLDNRGLILGAEGWGRVKNT 90

; APPLICANT: Baker, Kevin P.
; APPLICANT: Beresini, Maureen
; APPLICANT: DeForge, Laura
; APPLICANT: Desnoyers, Luc
; APPLICANT: Filvaroff, Ellen
; APPLICANT: Gao, Wei-Qiang
; APPLICANT: Gerritsen, Mary E.
; APPLICANT: Goddard, Audrey
; APPLICANT: Godowski, Paul J.
; APPLICANT: Gurney, Austin L.
; APPLICANT: Sherwood, Steven
; APPLICANT: Smith, Victoria
; APPLICANT: Stewart, Timothy A.
; APPLICANT: Tamas, Daniel
; APPLICANT: Watanabe, Colin K
; APPLICANT: Wood, William
; APPLICANT: Zhang, Zemin
; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC
; FILE REFERENCE: P3330R1C74
; CURRENT APPLICATION NUMBER: US/10/125,927
; CURRENT FILING DATE: 2002-04-19
; Prior Application removed - See File Wrapper or Palm
; NUMBER OF SEQ ID NOS: 550
; SEQ ID NO 474
```

```
; LENGTH: 90
; TYPE: PRT
; ORGANISM: Homo Sapien
US-10-125-927-474

Query Match 100.0%; Score 462; DB 14; Length 90;
Best Local Similarity 100.0%; Pred. No. 1.5e-47;
Matches 90; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

Qy 1 MTFFLSLLLLVCEAIWRNSGNTLENGYFLSRNKENHSQPTOSSLEDSVPTKAVKTT 60
Db 1 MTFFLSLLLLVCEAIWRNSGNTLENGYFLSRNKENHSQPTOSSLEDSVPTKAVKTT 60

Qy 61 KGKIVKGRNLDNRGLILGAEGWGRVKNT 90
Db 61 KGKIVKGRNLDNRGLILGAEGWGRVKNT 90

; APPLICANT: Baker, Kevin P.
; APPLICANT: Beresini, Maureen
; APPLICANT: DeForge, Laura
; APPLICANT: Desnoyers, Luc
; APPLICANT: Filvaroff, Ellen
; APPLICANT: Gao, Wei-Qiang
; APPLICANT: Gerritsen, Mary E.
; APPLICANT: Goddard, Audrey
; APPLICANT: Godowski, Paul J.
; APPLICANT: Gurney, Austin L.
; APPLICANT: Sherwood, Steven
; APPLICANT: Smith, Victoria
; APPLICANT: Stewart, Timothy A.
; APPLICANT: Tamas, Daniel
; APPLICANT: Watanabe, Colin K
; APPLICANT: Wood, William
; APPLICANT: Zhang, Zemin
; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC
; FILE REFERENCE: P3330R1C234
; CURRENT APPLICATION NUMBER: US/10/142,889
; CURRENT FILING DATE: 2002-05-09
; Prior Application removed - See File Wrapper or Palm
; NUMBER OF SEQ ID NOS: 550
; SEQ ID NO 474
; LENGTH: 90
; TYPE: PRT
; ORGANISM: Homo Sapien
US-10-142-889-474

Query Match 100.0%; Score 462; DB 14; Length 90;
Best Local Similarity 100.0%; Pred. No. 1.5e-47;
Matches 90; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

Qy 1 MTFFLSLLLLVCEAIWRNSGNTLENGYFLSRNKENHSQPTOSSLEDSVPTKAVKTT 60
Db 1 MTFFLSLLLLVCEAIWRNSGNTLENGYFLSRNKENHSQPTOSSLEDSVPTKAVKTT 60

Qy 61 KGKIVKGRNLDNRGLILGAEGWGRVKNT 90
Db 61 KGKIVKGRNLDNRGLILGAEGWGRVKNT 90

; APPLICANT: Baker, Kevin P.
; APPLICANT: Beresini, Maureen
; APPLICANT: DeForge, Laura
; APPLICANT: Desnoyers, Luc
; APPLICANT: Filvaroff, Ellen
; APPLICANT: Gao, Wei-Qiang
; APPLICANT: Gerritsen, Mary E.
; APPLICANT: Goddard, Audrey
; APPLICANT: Godowski, Paul J.
; APPLICANT: Gurney, Austin L.
; APPLICANT: Sherwood, Steven
; APPLICANT: Smith, Victoria
; APPLICANT: Stewart, Timothy A.
; APPLICANT: Tamas, Daniel
; APPLICANT: Watanabe, Colin K
; APPLICANT: Wood, William
; APPLICANT: Zhang, Zemin
; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC
; FILE REFERENCE: P3330R1C234
; CURRENT APPLICATION NUMBER: US/10/142,889
; CURRENT FILING DATE: 2002-05-09
; Prior Application removed - See File Wrapper or Palm
; NUMBER OF SEQ ID NOS: 550
; SEQ ID NO 474
; LENGTH: 90
; TYPE: PRT
; ORGANISM: Homo Sapien
US-10-142-889-474

Query Match 100.0%; Score 462; DB 14; Length 90;
Best Local Similarity 100.0%; Pred. No. 1.5e-47;
Matches 90; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

Qy 1 MTFFLSLLLLVCEAIWRNSGNTLENGYFLSRNKENHSQPTOSSLEDSVPTKAVKTT 60
Db 1 MTFFLSLLLLVCEAIWRNSGNTLENGYFLSRNKENHSQPTOSSLEDSVPTKAVKTT 60

Qy 61 KGKIVKGRNLDNRGLILGAEGWGRVKNT 90
Db 61 KGKIVKGRNLDNRGLILGAEGWGRVKNT 90

; APPLICANT: Baker, Kevin P.
; APPLICANT: Beresini, Maureen
; APPLICANT: DeForge, Laura
; APPLICANT: Desnoyers, Luc
; APPLICANT: Filvaroff, Ellen
; APPLICANT: Gao, Wei-Qiang
; APPLICANT: Gerritsen, Mary E.
; APPLICANT: Goddard, Audrey
; APPLICANT: Godowski, Paul J.
; APPLICANT: Gurney, Austin L.
; APPLICANT: Sherwood, Steven
; APPLICANT: Smith, Victoria
; APPLICANT: Stewart, Timothy A.
; APPLICANT: Tamas, Daniel
; APPLICANT: Watanabe, Colin K
; APPLICANT: Wood, William
; APPLICANT: Zhang, Zemin
; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC
; FILE REFERENCE: P3330R1C74
; CURRENT APPLICATION NUMBER: US/10/125,927
; CURRENT FILING DATE: 2002-04-19
; Prior Application removed - See File Wrapper or Palm
; NUMBER OF SEQ ID NOS: 550
; SEQ ID NO 474
```

```
; APPLICANT: DeForge, Laura
; APPLICANT: Desnoyers, Luc
; APPLICANT: Filvaroff, Ellen
; APPLICANT: Gao, Wei-Qiang
; APPLICANT: Gerritsen, Mary E.
; APPLICANT: Goddard, Audrey
; APPLICANT: Godowski, Paul J.
; APPLICANT: Gurney, Austin L.
; APPLICANT: Sherwood, Steven
; APPLICANT: Smith, Victoria
; APPLICANT: Stewart, Timothy A.
; APPLICANT: Tamas, Daniel
; APPLICANT: Watanabe, Colin K
; APPLICANT: Wood, William
; APPLICANT: Zhang, Zemin
; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC
; FILE REFERENCE: P3330R1C282
; CURRENT APPLICATION NUMBER: US/10/145,874
; CURRENT FILING DATE: 2002-05-14
; Prior Application removed - See File Wrapper or Palm
; NUMBER OF SEQ ID NOS: 550
; SEQ ID NO 474
; LENGTH: 90
; TYPE: PRT
; ORGANISM: Homo Sapien
US-10-145-874-474

Query Match 100.0%; Score 462; DB 14; Length 90;
Best Local Similarity 100.0%; Pred. No. 1.5e-47;
Matches 90; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

QY 1 MTFPLSLLLLVCEAIWRNSGSGNTLENGYFLSRNKENHSQPTQSSLEDSVTPTKAVKTT 60
DB 1 MTFPLSLLLLVCEAIWRNSGSGNTLENGYFLSRNKENHSQPTQSSLEDSVTPTKAVKTT 60

QY 61 GKGIVKGRNLDNRGLILGAEAWGRGVKNT 90
DB 61 GKGIVKGRNLDNRGLILGAEAWGRGVKNT 90

RESULT 406
US-10-147-497-474
; Sequence 474, Application US/10147497
; Publication No. US20030194767A1
; GENERAL INFORMATION:
; APPLICANT: Baker, Kevin P.
; APPLICANT: Beresini, Maureen
; APPLICANT: DeForge, Laura
; APPLICANT: Desnoyers, Luc
; APPLICANT: Filvaroff, Ellen
; APPLICANT: Gao, Wei-Qiang
; APPLICANT: Gerritsen, Mary E.
; APPLICANT: Goddard, Audrey
; APPLICANT: Godowski, Paul J.
; APPLICANT: Gurney, Austin L.
; APPLICANT: Sherwood, Steven
; APPLICANT: Smith, Victoria
; APPLICANT: Stewart, Timothy A.
; APPLICANT: Tamas, Daniel
; APPLICANT: Watanabe, Colin K
; APPLICANT: Wood, William
; APPLICANT: Zhang, Zemin
; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC
; FILE REFERENCE: P3330R1C406
; CURRENT APPLICATION NUMBER: US/10/152,371
; CURRENT FILING DATE: 2002-05-21
; Prior Application removed - See File Wrapper or Palm
; NUMBER OF SEQ ID NOS: 550
; SEQ ID NO 474
; LENGTH: 90
; TYPE: PRT
; ORGANISM: Homo Sapien
US-10-152-371-474

Query Match 100.0%; Score 462; DB 14; Length 90;
Best Local Similarity 100.0%; Pred. No. 1.5e-47;
Matches 90; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

QY 1 MTFPLSLLLLVCEAIWRNSGSGNTLENGYFLSRNKENHSQPTQSSLEDSVTPTKAVKTT 60
DB 1 MTFPLSLLLLVCEAIWRNSGSGNTLENGYFLSRNKENHSQPTQSSLEDSVTPTKAVKTT 60

QY 61 GKGIVKGRNLDNRGLILGAEAWGRGVKNT 90
DB 61 GKGIVKGRNLDNRGLILGAEAWGRGVKNT 90

RESULT 408
US-10-152-374-474
; Sequence 474, Application US/10152374
; Publication No. US20030194769A1
; GENERAL INFORMATION:
; APPLICANT: Baker, Kevin P.
; APPLICANT: Beresini, Maureen
; APPLICANT: DeForge, Laura
; APPLICANT: Desnoyers, Luc
```

```
; ORGANISM: Homo Sapien
US-10-147-497-474

Query Match 100.0%; Score 462; DB 14; Length 90;
Best Local Similarity 100.0%; Pred. No. 1.5e-47;
Matches 90; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

QY 1 MTFPLSLLLLVCEAIWRNSGSGNTLENGYFLSRNKENHSQPTQSSLEDSVTPTKAVKTT 60
DB 1 MTFPLSLLLLVCEAIWRNSGSGNTLENGYFLSRNKENHSQPTQSSLEDSVTPTKAVKTT 60

QY 61 GKGIVKGRNLDNRGLILGAEAWGRGVKNT 90
DB 61 GKGIVKGRNLDNRGLILGAEAWGRGVKNT 90

RESULT 407
US-10-152-371-474
; Sequence 474, Application US/10152371
; Publication No. US20030194768A1
; GENERAL INFORMATION:
; APPLICANT: Baker, Kevin P.
; APPLICANT: Beresini, Maureen
; APPLICANT: DeForge, Laura
; APPLICANT: Desnoyers, Luc
; APPLICANT: Filvaroff, Ellen
; APPLICANT: Gao, Wei-Qiang
; APPLICANT: Gerritsen, Mary E.
; APPLICANT: Goddard, Audrey
; APPLICANT: Godowski, Paul J.
; APPLICANT: Gurney, Austin L.
; APPLICANT: Sherwood, Steven
; APPLICANT: Smith, Victoria
; APPLICANT: Stewart, Timothy A.
; APPLICANT: Tamas, Daniel
; APPLICANT: Watanabe, Colin K
; APPLICANT: Wood, William
; APPLICANT: Zhang, Zemin
; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC
; FILE REFERENCE: P3330R1C406
; CURRENT APPLICATION NUMBER: US/10/152,371
; CURRENT FILING DATE: 2002-05-21
; Prior Application removed - See File Wrapper or Palm
; NUMBER OF SEQ ID NOS: 550
; SEQ ID NO 474
; LENGTH: 90
; TYPE: PRT
; ORGANISM: Homo Sapien
US-10-152-371-474

Query Match 100.0%; Score 462; DB 14; Length 90;
Best Local Similarity 100.0%; Pred. No. 1.5e-47;
Matches 90; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

QY 1 MTFPLSLLLLVCEAIWRNSGSGNTLENGYFLSRNKENHSQPTQSSLEDSVTPTKAVKTT 60
DB 1 MTFPLSLLLLVCEAIWRNSGSGNTLENGYFLSRNKENHSQPTQSSLEDSVTPTKAVKTT 60

QY 61 GKGIVKGRNLDNRGLILGAEAWGRGVKNT 90
DB 61 GKGIVKGRNLDNRGLILGAEAWGRGVKNT 90

RESULT 408
US-10-152-374-474
; Sequence 474, Application US/10152374
; Publication No. US20030194769A1
; GENERAL INFORMATION:
; APPLICANT: Baker, Kevin P.
; APPLICANT: Beresini, Maureen
; APPLICANT: DeForge, Laura
; APPLICANT: Desnoyers, Luc
```

```

; APPLICANT: Filvaroff, Ellen
; APPLICANT: Gao, Wei-Qiang
; APPLICANT: Gerritsen, Mary E.
; APPLICANT: Goddard, Audrey
; APPLICANT: Godowski, Paul J.
; APPLICANT: Gurney, Austin L.
; APPLICANT: Sherwood, Steven
; APPLICANT: Smith, Victoria
; APPLICANT: Stewart, Timothy A.
; APPLICANT: Tumas, Daniel
; APPLICANT: Watanabe, Colin K
; APPLICANT: Wood, William
; APPLICANT: Zhang, Zemin
; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC
; FILE REFERENCE: P3330R1C386
; CURRENT APPLICATION NUMBER: US/10/152,374
; CURRENT FILING DATE: 2002-05-21
; Prior Application removed - See Palm or File Wrapper
; NUMBER OF SEQ ID NOS: 550
; SEQ ID NO 474
; LENGTH: 90
; TYPE: PRT
; ORGANISM: Homo Sapien
US-10-152-374-474

Query Match 100.0%; Score 462; DB 14; Length 90;
Best Local Similarity 100.0%; Pred. No. 1.5e-47;
Matches 90; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

QY 1 MTFFLSLLLLVCEAIWRSNCSNTLENGYFLSRNKENHSQPTQSSLEDSTPTTKAVKTT 60
DB 1 MTFFLSLLLLVCEAIWRSNCSNTLENGYFLSRNKENHSQPTQSSLEDSTPTTKAVKTT 60

QY 61 GKGIVKGRNLDNRGLILGAEAWGRGVKNT 90
DB 61 GKGIVKGRNLDNRGLILGAEAWGRGVKNT 90

RESULT 409
US-10-152-375-474
; Sequence 474, Application US/10152375
; Publication No. US20030194770A1
; GENERAL INFORMATION:
; APPLICANT: Baker, Kevin P.
; APPLICANT: Beresini, Maureen
; APPLICANT: DeForge, Laura
; APPLICANT: Desnoyers, Luc
; APPLICANT: Filvaroff, Ellen
; APPLICANT: Gao, Wei-Qiang
; APPLICANT: Gerritsen, Mary E.
; APPLICANT: Goddard, Audrey
; APPLICANT: Godowski, Paul J.
; APPLICANT: Gurney, Austin L.
; APPLICANT: Sherwood, Steven
; APPLICANT: Smith, Victoria
; APPLICANT: Stewart, Timothy A.
; APPLICANT: Tumas, Daniel
; APPLICANT: Watanabe, Colin K
; APPLICANT: Wood, William
; APPLICANT: Zhang, Zemin
; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC
; FILE REFERENCE: P3330R1C404
; CURRENT APPLICATION NUMBER: US/10/152,375
; CURRENT FILING DATE: 2002-05-21
; Prior Application removed - See file Wrapper or Palm
; NUMBER OF SEQ ID NOS: 550
; SEQ ID NO 474
; LENGTH: 90
; TYPE: PRT
; ORGANISM: Homo Sapien
US-10-152-375-474

Query Match 100.0%; Score 462; DB 14; Length 90;
Best Local Similarity 100.0%; Pred. No. 1.5e-47;
Matches 90; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

QY 1 MTFFLSLLLLVCEAIWRSNCSNTLENGYFLSRNKENHSQPTQSSLEDSTPTTKAVKTT 60
DB 1 MTFFLSLLLLVCEAIWRSNCSNTLENGYFLSRNKENHSQPTQSSLEDSTPTTKAVKTT 60

QY 61 GKGIVKGRNLDNRGLILGAEAWGRGVKNT 90
DB 61 GKGIVKGRNLDNRGLILGAEAWGRGVKNT 90

RESULT 411
US-10-152-386-474
; Sequence 474, Application US/10152386
; Publication No. US20030194772A1
; GENERAL INFORMATION:
; APPLICANT: Baker, Kevin P.
; APPLICANT: Beresini, Maureen
; APPLICANT: DeForge, Laura
; APPLICANT: Desnoyers, Luc
; APPLICANT: Filvaroff, Ellen
; APPLICANT: Gao, Wei-Qiang
; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC
; FILE REFERENCE: P3330R1C404
; CURRENT APPLICATION NUMBER: US/10/152,375
; CURRENT FILING DATE: 2002-05-21
; Prior Application removed - See file Wrapper or Palm
; NUMBER OF SEQ ID NOS: 550
; SEQ ID NO 474
; LENGTH: 90
; TYPE: PRT
; ORGANISM: Homo Sapien
US-10-152-375-474
```

```

Query Match 100.0%; Score 462; DB 14; Length 90;
Best Local Similarity 100.0%; Pred. No. 1.5e-47;
Matches 90; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

QY 1 MTFFLSLLLLVCEAIWRSNCSNTLENGYFLSRNKENHSQPTQSSLEDSTPTTKAVKTT 60
DB 1 MTFFLSLLLLVCEAIWRSNCSNTLENGYFLSRNKENHSQPTQSSLEDSTPTTKAVKTT 60

QY 61 GKGIVKGRNLDNRGLILGAEAWGRGVKNT 90
DB 61 GKGIVKGRNLDNRGLILGAEAWGRGVKNT 90

RESULT 410
US-10-152-377-474
; Sequence 474, Application US/10152377
; Publication No. US20030194771A1
; GENERAL INFORMATION:
; APPLICANT: Baker, Kevin P.
; APPLICANT: Beresini, Maureen
; APPLICANT: DeForge, Laura
; APPLICANT: Desnoyers, Luc
; APPLICANT: Filvaroff, Ellen
; APPLICANT: Gao, Wei-Qiang
; APPLICANT: Gerritsen, Mary E.
; APPLICANT: Goddard, Audrey
; APPLICANT: Godowski, Paul J.
; APPLICANT: Gurney, Austin L.
; APPLICANT: Sherwood, Steven
; APPLICANT: Smith, Victoria
; APPLICANT: Stewart, Timothy A.
; APPLICANT: Tumas, Daniel
; APPLICANT: Watanabe, Colin K
; APPLICANT: Wood, William
; APPLICANT: Zhang, Zemin
; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC
; FILE REFERENCE: P3330R1C388
; CURRENT APPLICATION NUMBER: US/10/152,377
; CURRENT FILING DATE: 2002-05-21
; Prior Application removed - See File Wrapper or Palm
; NUMBER OF SEQ ID NOS: 550
; SEQ ID NO 474
; LENGTH: 90
; TYPE: PRT
; ORGANISM: Homo Sapien
US-10-152-377-474

Query Match 100.0%; Score 462; DB 14; Length 90;
Best Local Similarity 100.0%; Pred. No. 1.5e-47;
Matches 90; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

QY 1 MTFFLSLLLLVCEAIWRSNCSNTLENGYFLSRNKENHSQPTQSSLEDSTPTTKAVKTT 60
DB 1 MTFFLSLLLLVCEAIWRSNCSNTLENGYFLSRNKENHSQPTQSSLEDSTPTTKAVKTT 60

QY 61 GKGIVKGRNLDNRGLILGAEAWGRGVKNT 90
DB 61 GKGIVKGRNLDNRGLILGAEAWGRGVKNT 90

RESULT 411
US-10-152-386-474
; Sequence 474, Application US/10152386
; Publication No. US20030194772A1
; GENERAL INFORMATION:
; APPLICANT: Baker, Kevin P.
; APPLICANT: Beresini, Maureen
; APPLICANT: DeForge, Laura
; APPLICANT: Desnoyers, Luc
; APPLICANT: Filvaroff, Ellen
; APPLICANT: Gao, Wei-Qiang
```

```
; APPLICANT: Gerritsen, Mary E.
; APPLICANT: Goddard, Audrey
; APPLICANT: Godowski, Paul J.
; APPLICANT: Gurney, Austin L.
; APPLICANT: Sherwood, Steven
; APPLICANT: Smith, Victoria
; APPLICANT: Stewart, Timothy A.
; APPLICANT: Tumas, Daniel
; APPLICANT: Watanabe, Colin K
; APPLICANT: Wood, William
; APPLICANT: Zhang, Zemin
; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC
; FILE REFERENCE: P3330R1C400
; CURRENT APPLICATION NUMBER: US/10/152,386
; CURRENT FILING DATE: 2002-05-21
; Prior Application removed - See Palm or File Wrapper
; NUMBER OF SEQ ID NOS: 550
; SEQ ID NO 474
; LENGTH: 90
; TYPE: PRT
; ORGANISM: Homo Sapien
US-10-152-386-474

Query Match      100.0%; Score 462; DB 14; Length 90;
Best Local Similarity 100.0%; Pred. No. 1.5e-47;
Matches 90; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

QY 1 MTFPLSLLLLVCEAIWRSNNGSNTLENGYFLSRKNHNSQPTQSSLEDSVTPTKAVKTT 60
   |||||
Db 1 MTFPLSLLLLVCEAIWRSNNGSNTLENGYFLSRKNHNSQPTQSSLEDSVTPTKAVKTT 60
   |||||

QY 61 KGIVKGRNLDNRGLILGAEAWGRGVKNT 90
   |||||
Db 61 KGIVKGRNLDNRGLILGAEAWGRGVKNT 90
   |||||

RESULT 412
US-10-152-391-474
; Sequence 474, Application US/10152391
; Publication No. US20030194773A1
; GENERAL INFORMATION:
; APPLICANT: Baker, Kevin P.
; APPLICANT: Beresini, Maureen
; APPLICANT: DeForge, Laura
; APPLICANT: Desnoyers, Luc
; APPLICANT: Filvaroff, Ellen
; APPLICANT: Gao, Wei-Qiang
; APPLICANT: Gerritsen, Mary E.
; APPLICANT: Goddard, Audrey
; APPLICANT: Godowski, Paul J.
; APPLICANT: Gurney, Austin L.
; APPLICANT: Sherwood, Steven
; APPLICANT: Smith, Victoria
; APPLICANT: Stewart, Timothy A.
; APPLICANT: Tumas, Daniel
; APPLICANT: Watanabe, Colin K
; APPLICANT: Wood, William
; APPLICANT: Zhang, Zemin
; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC
; FILE REFERENCE: P3330R1C410
; CURRENT APPLICATION NUMBER: US/10/152,399
; CURRENT FILING DATE: 2002-05-21
; Prior Application removed - See file Wrapper or Palm
; NUMBER OF SEQ ID NOS: 550
; SEQ ID NO 474
; LENGTH: 90
; TYPE: PRT
; ORGANISM: Homo Sapien
US-10-152-391-474

Query Match      100.0%; Score 462; DB 14; Length 90;
Best Local Similarity 100.0%; Pred. No. 1.5e-47;
Matches 90; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

QY 1 MTFPLSLLLLVCEAIWRSNNGSNTLENGYFLSRKNHNSQPTQSSLEDSVTPTKAVKTT 60
   |||||
Db 1 MTFPLSLLLLVCEAIWRSNNGSNTLENGYFLSRKNHNSQPTQSSLEDSVTPTKAVKTT 60
   |||||

QY 61 KGIVKGRNLDNRGLILGAEAWGRGVKNT 90
   |||||
Db 61 KGIVKGRNLDNRGLILGAEAWGRGVKNT 90
   |||||

RESULT 413
US-10-152-399-474
; Sequence 474, Application US/10152399
; Publication No. US20030194774A1
; GENERAL INFORMATION:
; APPLICANT: Baker, Kevin P.
; APPLICANT: Beresini, Maureen
; APPLICANT: DeForge, Laura
; APPLICANT: Desnoyers, Luc
; APPLICANT: Filvaroff, Ellen
; APPLICANT: Gao, Wei-Qiang
; APPLICANT: Gerritsen, Mary E.
; APPLICANT: Goddard, Audrey
; APPLICANT: Godowski, Paul J.
; APPLICANT: Gurney, Austin L.
; APPLICANT: Sherwood, Steven
; APPLICANT: Smith, Victoria
; APPLICANT: Stewart, Timothy A.
; APPLICANT: Tumas, Daniel
; APPLICANT: Watanabe, Colin K
; APPLICANT: Wood, William
; APPLICANT: Zhang, Zemin
; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC
; FILE REFERENCE: P3330R1C410
; CURRENT APPLICATION NUMBER: US/10/152,399
; CURRENT FILING DATE: 2002-05-21
; Prior Application removed - See file Wrapper or Palm
; NUMBER OF SEQ ID NOS: 550
; SEQ ID NO 474
; LENGTH: 90
; TYPE: PRT
; ORGANISM: Homo Sapien
US-10-152-399-474

Query Match      100.0%; Score 462; DB 14; Length 90;
Best Local Similarity 100.0%; Pred. No. 1.5e-47;
Matches 90; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

QY 1 MTFPLSLLLLVCEAIWRSNNGSNTLENGYFLSRKNHNSQPTQSSLEDSVTPTKAVKTT 60
   |||||
Db 1 MTFPLSLLLLVCEAIWRSNNGSNTLENGYFLSRKNHNSQPTQSSLEDSVTPTKAVKTT 60
   |||||

QY 61 KGIVKGRNLDNRGLILGAEAWGRGVKNT 90
   |||||
Db 61 KGIVKGRNLDNRGLILGAEAWGRGVKNT 90
   |||||

RESULT 414
US-10-156-848-474
; Sequence 474, Application US/10156848
; Publication No. US20030194775A1
; GENERAL INFORMATION:
; APPLICANT: Baker, Kevin P.
; APPLICANT: Beresini, Maureen
; APPLICANT: DeForge, Laura
; APPLICANT: Desnoyers, Luc
; APPLICANT: Filvaroff, Ellen
; APPLICANT: Gao, Wei-Qiang
; APPLICANT: Gerritsen, Mary E.
; APPLICANT: Goddard, Audrey
```

```
Best Local Similarity 100.0%; Pred. No. 1.5e-47;
Matches 90; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

QY 1 MTFPLSLLLLVCEAIWRSNNGSNTLENGYFLSRKNHNSQPTQSSLEDSVTPTKAVKTT 60
   |||||
Db 1 MTFPLSLLLLVCEAIWRSNNGSNTLENGYFLSRKNHNSQPTQSSLEDSVTPTKAVKTT 60
   |||||

QY 61 KGIVKGRNLDNRGLILGAEAWGRGVKNT 90
   |||||
Db 61 KGIVKGRNLDNRGLILGAEAWGRGVKNT 90
   |||||

RESULT 413
US-10-152-399-474
; Sequence 474, Application US/10152399
; Publication No. US20030194774A1
; GENERAL INFORMATION:
; APPLICANT: Baker, Kevin P.
; APPLICANT: Beresini, Maureen
; APPLICANT: DeForge, Laura
; APPLICANT: Desnoyers, Luc
; APPLICANT: Filvaroff, Ellen
; APPLICANT: Gao, Wei-Qiang
; APPLICANT: Gerritsen, Mary E.
; APPLICANT: Goddard, Audrey
; APPLICANT: Godowski, Paul J.
; APPLICANT: Gurney, Austin L.
; APPLICANT: Sherwood, Steven
; APPLICANT: Smith, Victoria
; APPLICANT: Stewart, Timothy A.
; APPLICANT: Tumas, Daniel
; APPLICANT: Watanabe, Colin K
; APPLICANT: Wood, William
; APPLICANT: Zhang, Zemin
; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC
; FILE REFERENCE: P3330R1C410
; CURRENT APPLICATION NUMBER: US/10/152,399
; CURRENT FILING DATE: 2002-05-21
; Prior Application removed - See file Wrapper or Palm
; NUMBER OF SEQ ID NOS: 550
; SEQ ID NO 474
; LENGTH: 90
; TYPE: PRT
; ORGANISM: Homo Sapien
US-10-152-399-474

Query Match      100.0%; Score 462; DB 14; Length 90;
Best Local Similarity 100.0%; Pred. No. 1.5e-47;
Matches 90; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

QY 1 MTFPLSLLLLVCEAIWRSNNGSNTLENGYFLSRKNHNSQPTQSSLEDSVTPTKAVKTT 60
   |||||
Db 1 MTFPLSLLLLVCEAIWRSNNGSNTLENGYFLSRKNHNSQPTQSSLEDSVTPTKAVKTT 60
   |||||

QY 61 KGIVKGRNLDNRGLILGAEAWGRGVKNT 90
   |||||
Db 61 KGIVKGRNLDNRGLILGAEAWGRGVKNT 90
   |||||

RESULT 414
US-10-156-848-474
; Sequence 474, Application US/10156848
; Publication No. US20030194775A1
; GENERAL INFORMATION:
; APPLICANT: Baker, Kevin P.
; APPLICANT: Beresini, Maureen
; APPLICANT: DeForge, Laura
; APPLICANT: Desnoyers, Luc
; APPLICANT: Filvaroff, Ellen
; APPLICANT: Gao, Wei-Qiang
; APPLICANT: Gerritsen, Mary E.
; APPLICANT: Goddard, Audrey
```

```

; APPLICANT: Godowski,Paul J.
; APPLICANT: Gurney,Austin L.
; APPLICANT: Sherwood,Steven
; APPLICANT: Smith,Victoria
; APPLICANT: Stewart,Timothy A.
; APPLICANT: Tumas,Daniel
; APPLICANT: Watanabe,Colin K
; APPLICANT: Wood,William
; APPLICANT: Zhang, Zemin
; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC
; FILE REFERENCE: P3330R1C421
; CURRENT APPLICATION NUMBER: US/10/156,848
; CURRENT FILING DATE: 2002-05-28
; NUMBER OF SEQ ID NOS: 550
; SEQ ID NO 474
; LENGTH: 90
; TYPE: PRT
; ORGANISM: Homo Sapien
US-10-156-848-474

Query Match          100.0%; Score 462; DB 14; Length 90;
Best Local Similarity 100.0%; Pred. No. 1.5e-47;
Matches 90; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

QY 1 MTFELSLILLVCEAIWRNSGSGNTLENGYFLSRNKENHSGPTOSSLEDSVTPTKAVKTT 60
DB 1 MTFELSLILLVCEAIWRNSGSGNTLENGYFLSRNKENHSGPTOSSLEDSVTPTKAVKTT 60
QY 61 GKGIVKGRNLDNRGLILGAEGAWGRGVKNT 90
DB 61 GKGIVKGRNLDNRGLILGAEGAWGRGVKNT 90

RESULT 415
US-10-157-785-474
; Sequence 474, Application US/10157785
; Publication No. US20030194776A1
; GENERAL INFORMATION:
; APPLICANT: Baker, Kevin P.
; APPLICANT: Beresini, Maureen
; APPLICANT: DeForge, Laura
; APPLICANT: Desnoyers, Luc
; APPLICANT: Filvaroff, Ellen
; APPLICANT: Gao, Wei-Qiang
; APPLICANT: Gerritsen, Mary E.
; APPLICANT: Goddard, Audrey
; APPLICANT: Godowski, Paul J.
; APPLICANT: Gurney, Austin L.
; APPLICANT: Sherwood, Steven
; APPLICANT: Smith, Victoria
; APPLICANT: Stewart, Timothy A.
; APPLICANT: Tumas, Daniel
; APPLICANT: Watanabe, Colin K
; APPLICANT: Wood, William
; APPLICANT: Zhang, Zemin
; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC
; FILE REFERENCE: P3330R1C428
; CURRENT APPLICATION NUMBER: US/10/157,785
; CURRENT FILING DATE: 2002-05-29
; Prior Application removed - See File Wrapper or Palm
; NUMBER OF SEQ ID NOS: 550
; SEQ ID NO 474
; LENGTH: 90
; TYPE: PRT
; ORGANISM: Homo Sapien
US-10-157-785-474

Query Match          100.0%; Score 462; DB 14; Length 90;
Best Local Similarity 100.0%; Pred. No. 1.5e-47;
Matches 90; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

QY 1 MTFELSLILLVCEAIWRNSGSGNTLENGYFLSRNKENHSGPTOSSLEDSVTPTKAVKTT 60
DB 1 MTFELSLILLVCEAIWRNSGSGNTLENGYFLSRNKENHSGPTOSSLEDSVTPTKAVKTT 60
QY 61 GKGIVKGRNLDNRGLILGAEGAWGRGVKNT 90
DB 61 GKGIVKGRNLDNRGLILGAEGAWGRGVKNT 90

RESULT 415
US-10-157-785-474
; Sequence 474, Application US/10157785
; Publication No. US20030194776A1
; GENERAL INFORMATION:
; APPLICANT: Baker, Kevin P.
; APPLICANT: Beresini, Maureen
; APPLICANT: DeForge, Laura
; APPLICANT: Desnoyers, Luc
; APPLICANT: Filvaroff, Ellen
; APPLICANT: Gao, Wei-Qiang
; APPLICANT: Gerritsen, Mary E.
; APPLICANT: Goddard, Audrey
; APPLICANT: Godowski, Paul J.
; APPLICANT: Gurney, Austin L.
; APPLICANT: Sherwood, Steven
; APPLICANT: Smith, Victoria
; APPLICANT: Stewart, Timothy A.
; APPLICANT: Tumas, Daniel
; APPLICANT: Watanabe, Colin K
; APPLICANT: Wood, William
; APPLICANT: Zhang, Zemin
; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC
; FILE REFERENCE: P3330R1C428
; CURRENT APPLICATION NUMBER: US/10/157,785
; CURRENT FILING DATE: 2002-05-29
; Prior Application removed - See File Wrapper or Palm
; NUMBER OF SEQ ID NOS: 550
; SEQ ID NO 474
; LENGTH: 90
; TYPE: PRT
; ORGANISM: Homo Sapien
US-10-157-785-474

Query Match          100.0%; Score 462; DB 14; Length 90;
Best Local Similarity 100.0%; Pred. No. 1.5e-47;
Matches 90; Conservative 0; Mismatches 0; Indels 0; Gaps 0;
```

```

QY 1 MTFELSLILLVCEAIWRNSGSGNTLENGYFLSRNKENHSGPTOSSLEDSVTPTKAVKTT 60
DB 1 MTFELSLILLVCEAIWRNSGSGNTLENGYFLSRNKENHSGPTOSSLEDSVTPTKAVKTT 60
QY 61 GKGIVKGRNLDNRGLILGAEGAWGRGVKNT 90
DB 61 GKGIVKGRNLDNRGLILGAEGAWGRGVKNT 90

RESULT 416
US-10-157-794-474
; Sequence 474, Application US/10157794
; Publication No. US20030194777A1
; GENERAL INFORMATION:
; APPLICANT: Baker, Kevin P.
; APPLICANT: Beresini, Maureen
; APPLICANT: DeForge, Laura
; APPLICANT: Desnoyers, Luc
; APPLICANT: Filvaroff, Ellen
; APPLICANT: Gao, Wei-Qiang
; APPLICANT: Gerritsen, Mary E.
; APPLICANT: Goddard, Audrey
; APPLICANT: Godowski, Paul J.
; APPLICANT: Gurney, Austin L.
; APPLICANT: Sherwood, Steven
; APPLICANT: Smith, Victoria
; APPLICANT: Stewart, Timothy A.
; APPLICANT: Tumas, Daniel
; APPLICANT: Watanabe, Colin K
; APPLICANT: Wood, William
; APPLICANT: Zhang, Zemin
; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC
; FILE REFERENCE: P3330R1C434
; CURRENT APPLICATION NUMBER: US/10/157,794
; CURRENT FILING DATE: 2002-05-29
; NUMBER OF SEQ ID NOS: 550
; SEQ ID NO 474
; LENGTH: 90
; TYPE: PRT
; ORGANISM: Homo Sapien
US-10-157-794-474

Query Match          100.0%; Score 462; DB 14; Length 90;
Best Local Similarity 100.0%; Pred. No. 1.5e-47;
Matches 90; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

QY 1 MTFELSLILLVCEAIWRNSGSGNTLENGYFLSRNKENHSGPTOSSLEDSVTPTKAVKTT 60
DB 1 MTFELSLILLVCEAIWRNSGSGNTLENGYFLSRNKENHSGPTOSSLEDSVTPTKAVKTT 60
QY 61 GKGIVKGRNLDNRGLILGAEGAWGRGVKNT 90
DB 61 GKGIVKGRNLDNRGLILGAEGAWGRGVKNT 90

RESULT 417
US-10-157-796-474
; Sequence 474, Application US/10157796
; Publication No. US20030194778A1
; GENERAL INFORMATION:
; APPLICANT: Baker, Kevin P.
; APPLICANT: Beresini, Maureen
; APPLICANT: DeForge, Laura
; APPLICANT: Desnoyers, Luc
; APPLICANT: Filvaroff, Ellen
; APPLICANT: Gao, Wei-Qiang
; APPLICANT: Gerritsen, Mary E.
; APPLICANT: Goddard, Audrey
; APPLICANT: Godowski, Paul J.
; APPLICANT: Gurney, Austin L.
; APPLICANT: Sherwood, Steven
; APPLICANT: Smith, Victoria
```

```

; APPLICANT: Stewart, Timothy A.
; APPLICANT: Tumas, Daniel
; APPLICANT: Watanabe, Colin K
; APPLICANT: Wood, William
; APPLICANT: Zhang, Zemin
; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC
; TITLE OF INVENTION: ACIDS ENCODING THE SAME
; FILE REFERENCE: P3330R1C437
; CURRENT APPLICATION NUMBER: US/10/157,796
; CURRENT FILING DATE: 2002-05-29
; Prior Application remove - See File Wrapper or Palm
; NUMBER OF SEQ ID NOS: 550
; SEQ ID NO 474
; LENGTH: 90
; TYPE: PRT
; ORGANISM: Homo Sapien
US-10-157-796-474

Query Match      100.0%; Score 462; DB 14; Length 90;
Best Local Similarity 100.0%; Pred. No. 1.5e-47;
Matches 90; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

Qy 1 MTFFLSLLLVCEAIWRNSGNTLENGYFLSRKNHNSQPTQSSLEDSVTPTKAVKTT 60
Db 1 MTFFLSLLLVCEAIWRNSGNTLENGYFLSRKNHNSQPTQSSLEDSVTPTKAVKTT 60

Qy 61 GKGIVKGRNLDNRGLILGAEAWGRGVKNT 90
Db 61 GKGIVKGRNLDNRGLILGAEAWGRGVKNT 90

RESULT 418
US-10-160-500-474
; Sequence 474, Application US/10160500
; Publication No. US20030194779A1
; GENERAL INFORMATION:
; APPLICANT: Baker, Kevin P.
; APPLICANT: Beresini, Maureen
; APPLICANT: DeForge, Laura
; APPLICANT: Desnoyers, Luc
; APPLICANT: Filvaroff, Ellen
; APPLICANT: Gao, Wei-Qiang
; APPLICANT: Gerritsen, Mary E.
; APPLICANT: Goddard, Audrey
; APPLICANT: Godowski, Paul J.
; APPLICANT: Gurney, Austin L.
; APPLICANT: Sherwood, Steven
; APPLICANT: Smith, Victoria
; APPLICANT: Stewart, Timothy A.
; APPLICANT: Tumas, Daniel
; APPLICANT: Watanabe, Colin K
; APPLICANT: Wood, William
; APPLICANT: Zhang, Zemin
; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC
; TITLE OF INVENTION: ACIDS ENCODING THE SAME
; FILE REFERENCE: P3330R1C453
; CURRENT APPLICATION NUMBER: US/10/160,500
; CURRENT FILING DATE: 2002-05-30
; NUMBER OF SEQ ID NOS: 550
; SEQ ID NO 474
; LENGTH: 90
; TYPE: PRT
; ORGANISM: Homo Sapien
US-10-160-500-474

Query Match      100.0%; Score 462; DB 14; Length 90;
Best Local Similarity 100.0%; Pred. No. 1.5e-47;
Matches 90; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

Qy 1 MTFFLSLLLVCEAIWRNSGNTLENGYFLSRKNHNSQPTQSSLEDSVTPTKAVKTT 60
Db 1 MTFFLSLLLVCEAIWRNSGNTLENGYFLSRKNHNSQPTQSSLEDSVTPTKAVKTT 60

Qy 61 GKGIVKGRNLDNRGLILGAEAWGRGVKNT 90
Db 61 GKGIVKGRNLDNRGLILGAEAWGRGVKNT 90
```

```

Qy 61 GKGIVKGRNLDNRGLILGAEAWGRGVKNT 90
Db 61 GKGIVKGRNLDNRGLILGAEAWGRGVKNT 90

RESULT 419
US-10-121-046-474
; Sequence 474, Application US/10121046
; Publication No. US20030194791A1
; GENERAL INFORMATION:
; APPLICANT: Baker, Kevin P.
; APPLICANT: Beresini, Maureen
; APPLICANT: DeForge, Laura
; APPLICANT: Desnoyers, Luc
; APPLICANT: Filvaroff, Ellen
; APPLICANT: Gao, Wei-Qiang
; APPLICANT: Gerritsen, Mary E.
; APPLICANT: Goddard, Audrey
; APPLICANT: Godowski, Paul J.
; APPLICANT: Gurney, Austin L.
; APPLICANT: Sherwood, Steven
; APPLICANT: Smith, Victoria
; APPLICANT: Stewart, Timothy A.
; APPLICANT: Tumas, Daniel
; APPLICANT: Watanabe, Colin K
; APPLICANT: Wood, William
; APPLICANT: Zhang, Zemin
; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC
; TITLE OF INVENTION: ACIDS ENCODING THE SAME
; FILE REFERENCE: P3330R1C2
; CURRENT APPLICATION NUMBER: US/10/121,046
; CURRENT FILING DATE: 2002-04-11
; Prior Application removed - See File Wrapper or Palm
; NUMBER OF SEQ ID NOS: 550
; SEQ ID NO 474
; LENGTH: 90
; TYPE: PRT
; ORGANISM: Homo Sapien
US-10-121-046-474

Query Match      100.0%; Score 462; DB 14; Length 90;
Best Local Similarity 100.0%; Pred. No. 1.5e-47;
Matches 90; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

Qy 1 MTFFLSLLLVCEAIWRNSGNTLENGYFLSRKNHNSQPTQSSLEDSVTPTKAVKTT 60
Db 1 MTFFLSLLLVCEAIWRNSGNTLENGYFLSRKNHNSQPTQSSLEDSVTPTKAVKTT 60

Qy 61 GKGIVKGRNLDNRGLILGAEAWGRGVKNT 90
Db 61 GKGIVKGRNLDNRGLILGAEAWGRGVKNT 90

RESULT 420
US-10-123-156-474
; Sequence 474, Application US/10123156
; Publication No. US20030194792A1
; GENERAL INFORMATION:
; APPLICANT: Baker, Kevin P.
; APPLICANT: Beresini, Maureen
; APPLICANT: DeForge, Laura
; APPLICANT: Desnoyers, Luc
; APPLICANT: Filvaroff, Ellen
; APPLICANT: Gao, Wei-Qiang
; APPLICANT: Gerritsen, Mary E.
; APPLICANT: Goddard, Audrey
; APPLICANT: Godowski, Paul J.
; APPLICANT: Gurney, Austin L.
; APPLICANT: Sherwood, Steven
; APPLICANT: Smith, Victoria
; APPLICANT: Stewart, Timothy A.
; APPLICANT: Tumas, Daniel
; APPLICANT: Watanabe, Colin K
```

APPLICANT: Wood,William
APPLICANT: Zhang, Zemin
TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC
FILE REFERENCE: P3330R1C43
CURRENT APPLICATION NUMBER: US/10/123,156
CURRENT FILING DATE: 2002-04-15
PRIOR APPLICATION NUMBER: 60/049911
PRIOR FILING DATE: 1997-06-18
PRIOR APPLICATION NUMBER: 60/056974
PRIOR FILING DATE: 1997-08-26
PRIOR APPLICATION NUMBER: 60/059113
PRIOR FILING DATE: 1997-09-17
PRIOR APPLICATION NUMBER: 60/059115
PRIOR FILING DATE: 1997-09-17
PRIOR APPLICATION NUMBER: 60/059117
PRIOR FILING DATE: 1997-09-17
PRIOR APPLICATION NUMBER: 60/059122
PRIOR FILING DATE: 1997-09-17
PRIOR APPLICATION NUMBER: 60/059184
PRIOR FILING DATE: 1997-09-17
PRIOR APPLICATION NUMBER: 60/059263
PRIOR FILING DATE: 1997-09-18
PRIOR APPLICATION NUMBER: 60/059352
PRIOR FILING DATE: 1997-09-19
PRIOR APPLICATION NUMBER: 60/059588
PRIOR FILING DATE: 1997-09-19
PRIOR APPLICATION NUMBER: 60/059836
PRIOR FILING DATE: 1997-09-24
PRIOR APPLICATION NUMBER: 60/062250
PRIOR FILING DATE: 1997-10-17
PRIOR APPLICATION NUMBER: 60/062285
PRIOR FILING DATE: 1997-10-17
PRIOR APPLICATION NUMBER: 60/062287
PRIOR FILING DATE: 1997-10-17
PRIOR APPLICATION NUMBER: 60/062814
PRIOR FILING DATE: 1997-10-24
PRIOR APPLICATION NUMBER: 60/062816
PRIOR FILING DATE: 1997-10-24
PRIOR APPLICATION NUMBER: 60/063045
PRIOR FILING DATE: 1997-10-24
PRIOR APPLICATION NUMBER: 60/063082
PRIOR FILING DATE: 1997-10-31
PRIOR APPLICATION NUMBER: 60/063127
PRIOR FILING DATE: 1997-10-24
PRIOR APPLICATION NUMBER: 60/063327
PRIOR FILING DATE: 1997-10-27
PRIOR APPLICATION NUMBER: 60/063329
PRIOR FILING DATE: 1997-10-27
PRIOR APPLICATION NUMBER: 60/063550
PRIOR FILING DATE: 1997-10-28
PRIOR APPLICATION NUMBER: 60/063561
PRIOR FILING DATE: 1997-10-28
PRIOR APPLICATION NUMBER: 60/063704
PRIOR FILING DATE: 1997-10-29
PRIOR APPLICATION NUMBER: 60/063733
PRIOR FILING DATE: 1997-10-29
PRIOR APPLICATION NUMBER: 60/063735
PRIOR FILING DATE: 1997-10-29
PRIOR APPLICATION NUMBER: 60/063738
PRIOR FILING DATE: 1997-10-29
PRIOR APPLICATION NUMBER: 60/063755
PRIOR FILING DATE: 1997-10-17
PRIOR APPLICATION NUMBER: 60/064248
PRIOR FILING DATE: 1997-11-03
PRIOR APPLICATION NUMBER: 60/064809
PRIOR FILING DATE: 1997-11-07
PRIOR APPLICATION NUMBER: 60/065186
PRIOR FILING DATE: 1997-11-12
PRIOR APPLICATION NUMBER: 60/065846
PRIOR FILING DATE: 1997-11-17
PRIOR APPLICATION NUMBER: 60/066364
PRIOR FILING DATE: 1997-11-21
PRIOR APPLICATION NUMBER: 60/066453
PRIOR FILING DATE: 1997-11-24
PRIOR APPLICATION NUMBER: 60/066511
PRIOR FILING DATE: 1997-11-24
PRIOR APPLICATION NUMBER: 60/066770
PRIOR FILING DATE: 1997-11-24
PRIOR APPLICATION NUMBER: 60/069212
PRIOR FILING DATE: 1997-12-11
PRIOR APPLICATION NUMBER: 60/069278
PRIOR FILING DATE: 1997-12-11
PRIOR APPLICATION NUMBER: 60/069334
PRIOR FILING DATE: 1997-12-11
PRIOR APPLICATION NUMBER: 60/069694
PRIOR FILING DATE: 1997-12-16
PRIOR APPLICATION NUMBER: 60/072320
PRIOR FILING DATE: 1998-01-23
PRIOR APPLICATION NUMBER: 60/073612
PRIOR FILING DATE: 1998-02-04
PRIOR APPLICATION NUMBER: 60/074086
PRIOR FILING DATE: 1998-02-09
PRIOR APPLICATION NUMBER: 60/074092
PRIOR FILING DATE: 1998-02-09
PRIOR APPLICATION NUMBER: 60/077791
PRIOR FILING DATE: 1998-03-12
PRIOR APPLICATION NUMBER: 60/078910
PRIOR FILING DATE: 1998-03-20
PRIOR APPLICATION NUMBER: 60/079294
PRIOR FILING DATE: 1998-03-25
PRIOR APPLICATION NUMBER: 60/079663
PRIOR FILING DATE: 1998-02-27
PRIOR APPLICATION NUMBER: 60/079728
PRIOR FILING DATE: 1998-03-27
PRIOR APPLICATION NUMBER: 60/080165
PRIOR FILING DATE: 1998-03-31
PRIOR APPLICATION NUMBER: 60/081203
PRIOR FILING DATE: 1998-04-09
PRIOR APPLICATION NUMBER: 60/081229
PRIOR FILING DATE: 1998-04-09
PRIOR APPLICATION NUMBER: 60/081695
PRIOR FILING DATE: 1998-04-14
PRIOR APPLICATION NUMBER: 60/081817
PRIOR FILING DATE: 1998-04-15
PRIOR APPLICATION NUMBER: 60/081818
PRIOR FILING DATE: 1998-04-15
PRIOR APPLICATION NUMBER: 60/082999
PRIOR FILING DATE: 1998-04-24
PRIOR APPLICATION NUMBER: 60/083322
PRIOR FILING DATE: 1998-04-23
PRIOR APPLICATION NUMBER: 60/083545
PRIOR FILING DATE: 1998-04-23
PRIOR APPLICATION NUMBER: 60/084600
PRIOR FILING DATE: 1998-05-07
PRIOR APPLICATION NUMBER: 60/084627
PRIOR FILING DATE: 1998-05-07
PRIOR APPLICATION NUMBER: 60/084637
PRIOR FILING DATE: 1998-05-07
PRIOR APPLICATION NUMBER: 60/085149
PRIOR FILING DATE: 1998-05-12
PRIOR APPLICATION NUMBER: 60/085323
PRIOR FILING DATE: 1998-05-13
PRIOR APPLICATION NUMBER: 60/085338
PRIOR FILING DATE: 1998-05-13
PRIOR APPLICATION NUMBER: 60/085339
PRIOR FILING DATE: 1998-05-13
PRIOR APPLICATION NUMBER: 60/085579
PRIOR FILING DATE: 1998-05-15
PRIOR APPLICATION NUMBER: 60/085697
PRIOR FILING DATE: 1998-05-15
PRIOR APPLICATION NUMBER: 60/085704
PRIOR FILING DATE: 1998-05-15
PRIOR APPLICATION NUMBER: 60/086414
PRIOR FILING DATE: 1998-05-22
PRIOR APPLICATION NUMBER: 60/086430

;; PRIOR FILING DATE: 1998-05-22
;; PRIOR APPLICATION NUMBER: 60/087106
;; PRIOR FILING DATE: 1998-05-28
;; PRIOR APPLICATION NUMBER: 60/088026
;; PRIOR FILING DATE: 1998-06-04
;; PRIOR APPLICATION NUMBER: 60/088730
;; PRIOR FILING DATE: 1998-06-10
;; PRIOR APPLICATION NUMBER: 60/088741
;; PRIOR FILING DATE: 1998-06-10
;; PRIOR APPLICATION NUMBER: 60/088810
;; PRIOR FILING DATE: 1998-06-10
;; PRIOR APPLICATION NUMBER: 60/088858
;; PRIOR FILING DATE: 1998-06-11
;; PRIOR APPLICATION NUMBER: 60/089532
;; PRIOR FILING DATE: 1998-06-17
;; PRIOR APPLICATION NUMBER: 60/089599
;; PRIOR FILING DATE: 1998-06-17
;; PRIOR APPLICATION NUMBER: 60/089907
;; PRIOR FILING DATE: 1998-06-18
;; PRIOR APPLICATION NUMBER: 60/089947
;; PRIOR FILING DATE: 1998-06-19
;; PRIOR APPLICATION NUMBER: 60/090349
;; PRIOR FILING DATE: 1998-06-23
;; PRIOR APPLICATION NUMBER: 60/090429
;; PRIOR FILING DATE: 1998-06-24
;; PRIOR APPLICATION NUMBER: 60/090445
;; PRIOR FILING DATE: 1998-06-24
;; PRIOR APPLICATION NUMBER: 60/090538
;; PRIOR FILING DATE: 1998-06-24
;; PRIOR APPLICATION NUMBER: 60/090863
;; PRIOR FILING DATE: 1998-06-26
;; PRIOR APPLICATION NUMBER: 60/091360
;; PRIOR FILING DATE: 1998-07-01
;; PRIOR APPLICATION NUMBER: 60/091519
;; PRIOR FILING DATE: 1998-07-02
;; PRIOR APPLICATION NUMBER: 60/091982

Query Match 100.0%; Score 462; DB 14; Length 90;
Best Local Similarity 100.0%; Pred. No. 1.5e-47;
Matches 90; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

QY 1 MTFLLSLLLLVCEAIWRSNNGSNTLENGYFLSRNKENHSOPTQSSLEDSVTPKAVKTT 60
DB 1 MTFLLSLLLLVCEAIWRSNNGSNTLENGYFLSRNKENHSOPTQSSLEDSVTPKAVKTT 60

QY 61 GKGIVKGNLDSRGLILGAEAWGRGVKNT 90
DB 61 GKGIVKGNLDSRGLILGAEAWGRGVKNT 90

RESULT 421
US-10-123-214-474
; Sequence 474, Application US/10123214
; Publication No. US20030194793A1
; GENERAL INFORMATION:
; APPLICANT: Baker, Kevin P.
; APPLICANT: Beresini, Maureen
; APPLICANT: DeForge, Laura
; APPLICANT: Desnoyers, Luc
; APPLICANT: Filvaroff, Ellen
; APPLICANT: Gao, Wei-Qiang
; APPLICANT: Gerritsen, Mary E.
; APPLICANT: Goddard, Audrey
; APPLICANT: Godowski, Paul J.
; APPLICANT: Gurney, Austin L.
; APPLICANT: Sherwood, Steven
; APPLICANT: Smith, Victoria
; APPLICANT: Stewart, Timothy A.
; APPLICANT: Tumas, Daniel
; APPLICANT: Watanabe, Colin K
; APPLICANT: Wood, William
; APPLICANT: Zhang, Zemin
; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC

;; TITLE OF INVENTION: ACIDS ENCODING THE SAME
;; FILE REFERENCE: P3330R1C40
;; CURRENT APPLICATION NUMBER: US/10/123,214
;; CURRENT FILING DATE: 2002-04-15
;; PRIOR APPLICATION NUMBER: 60/049911
;; PRIOR FILING DATE: 1997-06-18
;; PRIOR APPLICATION NUMBER: 60/056974
;; PRIOR FILING DATE: 1997-08-26
;; PRIOR APPLICATION NUMBER: 60/059113
;; PRIOR FILING DATE: 1997-09-17
;; PRIOR APPLICATION NUMBER: 60/059115
;; PRIOR FILING DATE: 1997-09-17
;; PRIOR APPLICATION NUMBER: 60/059117
;; PRIOR FILING DATE: 1997-09-17
;; PRIOR APPLICATION NUMBER: 60/059122
;; PRIOR FILING DATE: 1997-09-17
;; PRIOR APPLICATION NUMBER: 60/059184
;; PRIOR FILING DATE: 1997-09-17
;; PRIOR APPLICATION NUMBER: 60/059263
;; PRIOR FILING DATE: 1997-09-18
;; PRIOR APPLICATION NUMBER: 60/059352
;; PRIOR FILING DATE: 1997-09-19
;; PRIOR APPLICATION NUMBER: 60/059588
;; PRIOR FILING DATE: 1997-09-19
;; Remaining Prior Application data removed - See File Wrapper or PALM.
;; NUMBER OF SEQ ID NOS: 550
;; SEQ ID NO 474
;; LENGTH: 90
;; TYPE: PRT
;; ORGANISM: Homo Sapien
US-10-123-214-474

Query Match 100.0%; Score 462; DB 14; Length 90;
Best Local Similarity 100.0%; Pred. No. 1.5e-47;
Matches 90; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

QY 1 MTFLLSLLLLVCEAIWRSNNGSNTLENGYFLSRNKENHSOPTQSSLEDSVTPKAVKTT 60
DB 1 MTFLLSLLLLVCEAIWRSNNGSNTLENGYFLSRNKENHSOPTQSSLEDSVTPKAVKTT 60

QY 61 GKGIVKGNLDSRGLILGAEAWGRGVKNT 90
DB 61 GKGIVKGNLDSRGLILGAEAWGRGVKNT 90

RESULT 422
US-10-125-805-474
; Sequence 474, Application US/10125805
; Publication No. US20030194794A1
; GENERAL INFORMATION:
; APPLICANT: Baker, Kevin P.
; APPLICANT: Beresini, Maureen
; APPLICANT: DeForge, Laura
; APPLICANT: Desnoyers, Luc
; APPLICANT: Filvaroff, Ellen
; APPLICANT: Gao, Wei-Qiang
; APPLICANT: Gerritsen, Mary E.
; APPLICANT: Goddard, Audrey
; APPLICANT: Godowski, Paul J.
; APPLICANT: Gurney, Austin L.
; APPLICANT: Sherwood, Steven
; APPLICANT: Smith, Victoria
; APPLICANT: Stewart, Timothy A.
; APPLICANT: Tumas, Daniel
; APPLICANT: Watanabe, Colin K
; APPLICANT: Wood, William
; APPLICANT: Zhang, Zemin
; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC
; FILE REFERENCE: P3330R1C59
; CURRENT APPLICATION NUMBER: US/10/125,805
; CURRENT FILING DATE: 2002-04-17
; Prior Application removed - See File Wrapper or Palm


```

; NUMBER OF SEQ ID NOS: 550
; SEQ ID NO 474
; LENGTH: 90
; TYPE: PRT
; ORGANISM: Homo Sapien
US-10-125-805-474

Query Match      100.0%; Score 462; DB 14; Length 90;
Best Local Similarity 100.0%; Pred. No. 1.5e-47;
Matches 90; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

Qy 1 MTFPLSLLLLVCEAIWRNSGSGNTLENGYFLSRNKENHSGPTQSSLEDSVTPTKAVKTT 60
Db 1 MTFPLSLLLLVCEAIWRNSGSGNTLENGYFLSRNKENHSGPTQSSLEDSVTPTKAVKTT 60

Qy 61 GKGIVKGRNLDNRGLILGAEAWGRGVKNT 90
Db 61 GKGIVKGRNLDNRGLILGAEAWGRGVKNT 90

RESULT 423
US-10-124-821-474
; Sequence 474, Application US/10124821
; Publication No. US20030199023A1
; GENERAL INFORMATION:
; APPLICANT: Baker, Kevin P.
; APPLICANT: Beresini, Maureen
; APPLICANT: DeForge, Laura
; APPLICANT: Desnoyers, Luc
; APPLICANT: Filvaroff, Ellen
; APPLICANT: Gao, Wei-Qiang
; APPLICANT: Gerritsen, Mary E.
; APPLICANT: Goddard, Audrey
; APPLICANT: Godowski, Paul J.
; APPLICANT: Gurney, Austin L.
; APPLICANT: Smith, Victoria
; APPLICANT: Stewart, Timothy A.
; APPLICANT: Tamas, Daniel
; APPLICANT: Watanabe, Colin K
; APPLICANT: Wood, William
; APPLICANT: Zhang, Zemin
; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC
; FILE REFERENCE: P3330R1C396
; CURRENT FILING DATE: 2002-05-21
; Prior Application removed - See Palm or File Wrapper
; NUMBER OF SEQ ID NOS: 550
; SEQ ID NO 474
; LENGTH: 90
; TYPE: PRT
; ORGANISM: Homo Sapien
US-10-152-385-474

Query Match      100.0%; Score 462; DB 14; Length 90;
Best Local Similarity 100.0%; Pred. No. 1.5e-47;
Matches 90; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

Qy 1 MTFPLSLLLLVCEAIWRNSGSGNTLENGYFLSRNKENHSGPTQSSLEDSVTPTKAVKTT 60
Db 1 MTFPLSLLLLVCEAIWRNSGSGNTLENGYFLSRNKENHSGPTQSSLEDSVTPTKAVKTT 60

Qy 61 GKGIVKGRNLDNRGLILGAEAWGRGVKNT 90
Db 61 GKGIVKGRNLDNRGLILGAEAWGRGVKNT 90

RESULT 424
US-10-152-393-474
; Sequence 474, Application US/10152393
; Publication No. US20030199026A1
; GENERAL INFORMATION:
; APPLICANT: Baker, Kevin P.
; APPLICANT: Beresini, Maureen
; APPLICANT: DeForge, Laura
; APPLICANT: Desnoyers, Luc
; APPLICANT: Filvaroff, Ellen
; APPLICANT: Gao, Wei-Qiang
; APPLICANT: Gerritsen, Mary E.
; APPLICANT: Goddard, Audrey
; APPLICANT: Godowski, Paul J.
; APPLICANT: Gurney, Austin L.
; APPLICANT: Sherwood, Steven
; APPLICANT: Smith, Victoria
; APPLICANT: Stewart, Timothy A.
; APPLICANT: Tamas, Daniel
; APPLICANT: Watanabe, Colin K
; APPLICANT: Wood, William
; APPLICANT: Zhang, Zemin
; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC
; FILE REFERENCE: P3330R1C379
; CURRENT FILING DATE: 2002-05-20
; Prior Application removed - See File Wrapper or Palm
; NUMBER OF SEQ ID NOS: 550
; SEQ ID NO 474
```

```
; LENGTH: 90
; TYPE: PRT
; ORGANISM: Homo Sapien
US-10-152-393-474

Query Match      100.0%; Score 462; DB 14; Length 90;
Best Local Similarity 100.0%; Pred. No. 1.5e-47;
Matches 90; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

QY 1 MTFFLSLLLVCEAIWRNSGNTLENGYFLSRKNHNSQPTOSLSLDSVTPTKAVKTT 60
Db 1 MTFFLSLLLVCEAIWRNSGNTLENGYFLSRKNHNSQPTOSLSLDSVTPTKAVKTT 60

QY 61 GKGIVKGRNLDNRGLILGAEAWGRGVKNT 90
Db 61 GKGIVKGRNLDNRGLILGAEAWGRGVKNT 90

RESULT 426
US-10-152-396-474
; Sequence 474, Application US/10152396
; Publication No. US20030199027A1
; GENERAL INFORMATION:
; APPLICANT: Baker, Kevin P.
; APPLICANT: Beresini, Maureen
; APPLICANT: DeForge, Laura
; APPLICANT: Desnoyers, Luc
; APPLICANT: Filvaroff, Ellen
; APPLICANT: Gao, Wei-Qiang
; APPLICANT: Gerritsen, Mary E.
; APPLICANT: Goddard, Audrey
; APPLICANT: Godowski, Paul J.
; APPLICANT: Gurney, Austin L.
; APPLICANT: Sherwood, Steven
; APPLICANT: Smith, Victoria
; APPLICANT: Stewart, Timothy A.
; APPLICANT: Tumas, Daniel
; APPLICANT: Watanabe, Colin K
; APPLICANT: Wood, William
; APPLICANT: Zhang, Zemin
; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC
; FILE REFERENCE: P3330R1C417
; CURRENT APPLICATION NUMBER: US/10/153,552
; CURRENT FILING DATE: 2002-05-22
; Prior Application removed - See File Wrapper or Palm
; NUMBER OF SEQ ID NOS: 550
; SEQ ID NO 474
; LENGTH: 90
; TYPE: PRT
; ORGANISM: Homo Sapien
US-10-152-396-474

Query Match      100.0%; Score 462; DB 14; Length 90;
Best Local Similarity 100.0%; Pred. No. 1.5e-47;
Matches 90; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

QY 1 MTFFLSLLLVCEAIWRNSGNTLENGYFLSRKNHNSQPTOSLSLDSVTPTKAVKTT 60
Db 1 MTFFLSLLLVCEAIWRNSGNTLENGYFLSRKNHNSQPTOSLSLDSVTPTKAVKTT 60

QY 61 GKGIVKGRNLDNRGLILGAEAWGRGVKNT 90
Db 61 GKGIVKGRNLDNRGLILGAEAWGRGVKNT 90

RESULT 427
US-10-153-552-474
; Sequence 474, Application US/10153552
; Publication No. US20030199028A1
; GENERAL INFORMATION:
; APPLICANT: Baker, Kevin P.
; APPLICANT: Beresini, Maureen
```

```
; APPLICANT: DeForge, Laura
; APPLICANT: Desnoyers, Luc
; APPLICANT: Filvaroff, Ellen
; APPLICANT: Gao, Wei-Qiang
; APPLICANT: Gerritsen, Mary E.
; APPLICANT: Goddard, Audrey
; APPLICANT: Godowski, Paul J.
; APPLICANT: Gurney, Austin L.
; APPLICANT: Sherwood, Steven
; APPLICANT: Smith, Victoria
; APPLICANT: Stewart, Timothy A.
; APPLICANT: Tumas, Daniel
; APPLICANT: Watanabe, Colin K
; APPLICANT: Wood, William
; APPLICANT: Zhang, Zemin
; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC
; FILE REFERENCE: P3330R1C417
; CURRENT APPLICATION NUMBER: US/10/153,552
; CURRENT FILING DATE: 2002-05-22
; Prior Application removed - See File Wrapper or Palm
; NUMBER OF SEQ ID NOS: 550
; SEQ ID NO 474
; LENGTH: 90
; TYPE: PRT
; ORGANISM: Homo Sapien
US-10-153-552-474

Query Match      100.0%; Score 462; DB 14; Length 90;
Best Local Similarity 100.0%; Pred. No. 1.5e-47;
Matches 90; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

QY 1 MTFFLSLLLVCEAIWRNSGNTLENGYFLSRKNHNSQPTOSLSLDSVTPTKAVKTT 60
Db 1 MTFFLSLLLVCEAIWRNSGNTLENGYFLSRKNHNSQPTOSLSLDSVTPTKAVKTT 60

QY 61 GKGIVKGRNLDNRGLILGAEAWGRGVKNT 90
Db 61 GKGIVKGRNLDNRGLILGAEAWGRGVKNT 90

RESULT 428
US-10-153-840-474
; Sequence 474, Application US/10153840
; Publication No. US20030199029A1
; GENERAL INFORMATION:
; APPLICANT: Baker, Kevin P.
; APPLICANT: Beresini, Maureen
; APPLICANT: DeForge, Laura
; APPLICANT: Desnoyers, Luc
; APPLICANT: Filvaroff, Ellen
; APPLICANT: Gao, Wei-Qiang
; APPLICANT: Gerritsen, Mary E.
; APPLICANT: Goddard, Audrey
; APPLICANT: Godowski, Paul J.
; APPLICANT: Gurney, Austin L.
; APPLICANT: Sherwood, Steven
; APPLICANT: Smith, Victoria
; APPLICANT: Stewart, Timothy A.
; APPLICANT: Tumas, Daniel
; APPLICANT: Watanabe, Colin K
; APPLICANT: Wood, William
; APPLICANT: Zhang, Zemin
; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC
; FILE REFERENCE: P3330R1C414
; CURRENT APPLICATION NUMBER: US/10/153,840
; CURRENT FILING DATE: 2002-05-22
; Prior Application removed - See File Wrapper or Palm
; NUMBER OF SEQ ID NOS: 550
; SEQ ID NO 474
; LENGTH: 90
; TYPE: PRT
```

```
; ORGANISM: Homo Sapien
US-10-153-840-474

Query Match
Best Local Similarity 100.0%; Score 462; DB 14; Length 90;
Matches 90; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

Qy 1 MTFPLSLLLLVCEAIWRNSGNTLENGYFLSRNKENHSGPTQSSLEDSVTPTKAVKTT 60
Db 1 MTFPLSLLLLVCEAIWRNSGNTLENGYFLSRNKENHSGPTQSSLEDSVTPTKAVKTT 60

Qy 61 GKGIKGRNLDNRGLILGAEAWGRGVKNT 90
Db 61 GKGIKGRNLDNRGLILGAEAWGRGVKNT 90

RESULT 429
US-10-156-841-474
; Sequence 474, Application US/10156841
; Publication No. US20030199030A1
; GENERAL INFORMATION:
; APPLICANT: Baker, Kevin P.
; APPLICANT: Beresini, Maureen
; APPLICANT: DeForge, Laura
; APPLICANT: Desnoyers, Luc
; APPLICANT: Filvaroff, Ellen
; APPLICANT: Gao, Wei-Qiang
; APPLICANT: Gerritsen, Mary E.
; APPLICANT: Goddard, Audrey
; APPLICANT: Godowski, Paul J.
; APPLICANT: Gurney, Austin L.
; APPLICANT: Sherwood, Steven
; APPLICANT: Smith, Victoria
; APPLICANT: Stewart, Timothy A.
; APPLICANT: Tamas, Daniel
; APPLICANT: Watanabe, Colin K
; APPLICANT: Wood, William
; APPLICANT: Zhang, Zemin
; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC
; FILE REFERENCE: P3330R1C429
; CURRENT APPLICATION NUMBER: US/10/156,842
; CURRENT FILING DATE: 2002-05-28
; NUMBER OF SEQ ID NOS: 550
; SEQ ID NO 474
; LENGTH: 90
; TYPE: PRT
; ORGANISM: Homo Sapien
US-10-156-841-474

Query Match
Best Local Similarity 100.0%; Score 462; DB 14; Length 90;
Matches 90; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

Qy 1 MTFPLSLLLLVCEAIWRNSGNTLENGYFLSRNKENHSGPTQSSLEDSVTPTKAVKTT 60
Db 1 MTFPLSLLLLVCEAIWRNSGNTLENGYFLSRNKENHSGPTQSSLEDSVTPTKAVKTT 60

Qy 61 GKGIKGRNLDNRGLILGAEAWGRGVKNT 90
Db 61 GKGIKGRNLDNRGLILGAEAWGRGVKNT 90

RESULT 430
US-10-156-842-474
; Sequence 474, Application US/10156842
; Publication No. US20030199031A1
; GENERAL INFORMATION:
; APPLICANT: Baker, Kevin P.
; APPLICANT: Beresini, Maureen
; APPLICANT: DeForge, Laura
; APPLICANT: Desnoyers, Luc
```

```
; APPLICANT: Filvaroff, Ellen
; APPLICANT: Gao, Wei-Qiang
; APPLICANT: Gerritsen, Mary E.
; APPLICANT: Goddard, Audrey
; APPLICANT: Godowski, Paul J.
; APPLICANT: Gurney, Austin L.
; APPLICANT: Sherwood, Steven
; APPLICANT: Smith, Victoria
; APPLICANT: Stewart, Timothy A.
; APPLICANT: Tamas, Daniel
; APPLICANT: Watanabe, Colin K
; APPLICANT: Wood, William
; APPLICANT: Zhang, Zemin
; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC
; FILE REFERENCE: P3330R1C419
; CURRENT APPLICATION NUMBER: US/10/156,842
; CURRENT FILING DATE: 2002-05-28
; NUMBER OF SEQ ID NOS: 550
; SEQ ID NO 474
; LENGTH: 90
; TYPE: PRT
; ORGANISM: Homo Sapien
US-10-156-842-474

Query Match
Best Local Similarity 100.0%; Score 462; DB 14; Length 90;
Matches 90; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

Qy 1 MTFPLSLLLLVCEAIWRNSGNTLENGYFLSRNKENHSGPTQSSLEDSVTPTKAVKTT 60
Db 1 MTFPLSLLLLVCEAIWRNSGNTLENGYFLSRNKENHSGPTQSSLEDSVTPTKAVKTT 60

Qy 61 GKGIKGRNLDNRGLILGAEAWGRGVKNT 90
Db 61 GKGIKGRNLDNRGLILGAEAWGRGVKNT 90

RESULT 431
US-10-156-844-474
; Sequence 474, Application US/10156844
; Publication No. US20030199032A1
; GENERAL INFORMATION:
; APPLICANT: Baker, Kevin P.
; APPLICANT: Beresini, Maureen
; APPLICANT: DeForge, Laura
; APPLICANT: Desnoyers, Luc
; APPLICANT: Filvaroff, Ellen
; APPLICANT: Gao, Wei-Qiang
; APPLICANT: Gerritsen, Mary E.
; APPLICANT: Goddard, Audrey
; APPLICANT: Godowski, Paul J.
; APPLICANT: Gurney, Austin L.
; APPLICANT: Sherwood, Steven
; APPLICANT: Smith, Victoria
; APPLICANT: Stewart, Timothy A.
; APPLICANT: Tamas, Daniel
; APPLICANT: Watanabe, Colin K
; APPLICANT: Wood, William
; APPLICANT: Zhang, Zemin
; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC
; FILE REFERENCE: P3330R1C420
; CURRENT APPLICATION NUMBER: US/10/156,844
; CURRENT FILING DATE: 2002-05-28
; NUMBER OF SEQ ID NOS: 550
; SEQ ID NO 474
; LENGTH: 90
; TYPE: PRT
; ORGANISM: Homo Sapien
US-10-156-844-474

Query Match
Best Local Similarity 100.0%; Score 462; DB 14; Length 90;
```


Db 1 MTFFLSLLLVCEAIWRNSGSGNTLENGYFLSRKNHNSQPTQSSLEDSVTPTKAVKTT 60
Qy 61 KGIVKGNLDSRGLILGAEAWGRGVKKNT 90
Db 61 KGIVKGNLDSRGLILGAEAWGRGVKKNT 90

RESULT 435

US-10-121-052-474

; Sequence 474, Application US/10121052

; Publication No. US20030199052A1

; GENERAL INFORMATION:

; APPLICANT: Baker, Kevin P.

; APPLICANT: Beresini, Maureen

; APPLICANT: DeForge, Laura

; APPLICANT: Desnoyers, Luc

; APPLICANT: Filvaroff, Ellen

; APPLICANT: Gao, Wei-Qiang

; APPLICANT: Gerritsen, Mary E.

; APPLICANT: Goddard, Audrey

; APPLICANT: Godowski, Paul J.

; APPLICANT: Gurney, Austin L.

; APPLICANT: Sherwood, Steven

; APPLICANT: Smith, Victoria

; APPLICANT: Stewart, Timothy A.

; APPLICANT: Tumas, Daniel

; APPLICANT: Watanabe, Colin K

; APPLICANT: Wood, William

; APPLICANT: Zhang, Zemin

; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC

; FILE REFERENCE: P3330R1C22

; CURRENT APPLICATION NUMBER: US/10/121,052

; CURRENT FILING DATE: 2002-04-12

; Prior Application removed - See File Wrapper or Palm

; NUMBER OF SEQ ID NOS: 550

; SEQ ID NO 474

; LENGTH: 90

; TYPE: PRT

; ORGANISM: Homo Sapien

US-10-121-052-474

Query Match 100.0%; Score 462; DB 14; Length 90;
Best Local Similarity 100.0%; Pred. No. 1.5e-47;
Matches 90; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

Qy 1 MTFFLSLLLVCEAIWRNSGSGNTLENGYFLSRKNHNSQPTQSSLEDSVTPTKAVKTT 60
Db 1 MTFFLSLLLVCEAIWRNSGSGNTLENGYFLSRKNHNSQPTQSSLEDSVTPTKAVKTT 60

Qy 61 KGIVKGNLDSRGLILGAEAWGRGVKKNT 90

Db 61 KGIVKGNLDSRGLILGAEAWGRGVKKNT 90

RESULT 436

US-10-121-053-474

; Sequence 474, Application US/10121053

; Publication No. US20030199053A1

; GENERAL INFORMATION:

; APPLICANT: Baker, Kevin P.

; APPLICANT: Beresini, Maureen

; APPLICANT: DeForge, Laura

; APPLICANT: Desnoyers, Luc

; APPLICANT: Filvaroff, Ellen

; APPLICANT: Gao, Wei-Qiang

; APPLICANT: Gerritsen, Mary E.

; APPLICANT: Goddard, Audrey

; APPLICANT: Godowski, Paul J.

; APPLICANT: Gurney, Austin L.

; APPLICANT: Sherwood, Steven

; APPLICANT: Smith, Victoria

; APPLICANT: Stewart, Timothy A.
; APPLICANT: Tumas, Daniel
; APPLICANT: Watanabe, Colin K
; APPLICANT: Wood, William
; APPLICANT: Zhang, Zemin
; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC
; FILE REFERENCE: P3330R1C23
; CURRENT APPLICATION NUMBER: US/10/121,053
; CURRENT FILING DATE: 2002-04-12
; Prior Application removed - See File Wrapper or Palm
; NUMBER OF SEQ ID NOS: 550
; SEQ ID NO 474
; LENGTH: 90
; TYPE: PRT
; ORGANISM: Homo Sapien
US-10-121-053-474

Query Match 100.0%; Score 462; DB 14; Length 90;
Best Local Similarity 100.0%; Pred. No. 1.5e-47;
Matches 90; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

Qy 1 MTFFLSLLLVCEAIWRNSGSGNTLENGYFLSRKNHNSQPTQSSLEDSVTPTKAVKTT 60

Db 1 MTFFLSLLLVCEAIWRNSGSGNTLENGYFLSRKNHNSQPTQSSLEDSVTPTKAVKTT 60

Qy 61 KGIVKGNLDSRGLILGAEAWGRGVKKNT 90

Db 61 KGIVKGNLDSRGLILGAEAWGRGVKKNT 90

RESULT 437

US-10-121-054-474

; Sequence 474, Application US/10121054

; Publication No. US20030199054A1

; GENERAL INFORMATION:

; APPLICANT: Baker, Kevin P.

; APPLICANT: Beresini, Maureen

; APPLICANT: DeForge, Laura

; APPLICANT: Desnoyers, Luc

; APPLICANT: Filvaroff, Ellen

; APPLICANT: Gao, Wei-Qiang

; APPLICANT: Gerritsen, Mary E.

; APPLICANT: Goddard, Audrey

; APPLICANT: Godowski, Paul J.

; APPLICANT: Gurney, Austin L.

; APPLICANT: Sherwood, Steven

; APPLICANT: Smith, Victoria

; APPLICANT: Stewart, Timothy A.

; APPLICANT: Tumas, Daniel

; APPLICANT: Watanabe, Colin K

; APPLICANT: Wood, William

; APPLICANT: Zhang, Zemin

; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC

; FILE REFERENCE: P3330R1C14

; CURRENT APPLICATION NUMBER: US/10/121,054

; CURRENT FILING DATE: 2002-04-12

; Prior Application removed - See File Wrapper or Palm

; NUMBER OF SEQ ID NOS: 550

; SEQ ID NO 474

; LENGTH: 90

; TYPE: PRT

; ORGANISM: Homo Sapien

US-10-121-054-474

Query Match 100.0%; Score 462; DB 14; Length 90;
Best Local Similarity 100.0%; Pred. No. 1.5e-47;
Matches 90; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

Qy 1 MTFFLSLLLVCEAIWRNSGSGNTLENGYFLSRKNHNSQPTQSSLEDSVTPTKAVKTT 60

Db 1 MTFFLSLLLVCEAIWRNSGSGNTLENGYFLSRKNHNSQPTQSSLEDSVTPTKAVKTT 60

QY 61 GKGIVKGRNLDRLGILGAEAWGRGVKNT 90
|||||
Db 61 GKGIVKGRNLDRLGILGAEAWGRGVKNT 90

RESULT 438

US-10-121-063-474
Sequence 474, Application US/10121063

Publication No. US20030199055A1

GENERAL INFORMATION:

APPLICANT: Baker, Kevin P.

APPLICANT: Beresini, Maureen

APPLICANT: DeForge, Laura

APPLICANT: Desnoyers, Luc

APPLICANT: Filvaroff, Ellen

APPLICANT: Gao, Wei-Qiang

APPLICANT: Gerritsen, Mary E.

APPLICANT: Goddard, Audrey

APPLICANT: Godowski, Paul J.

APPLICANT: Gurney, Austin L.

APPLICANT: Sherwood, Steven

APPLICANT: Smith, Victoria

APPLICANT: Stewart, Timothy A.

APPLICANT: Tumas, Daniel

APPLICANT: Watanabe, Colin K

APPLICANT: Wood, William

APPLICANT: Zhang, Zemin

APPLICANT: Zhang, Zemin

APPLICANT: Zhang, Zemin

APPLICANT: Zhang, Zemin

APPLICANT: Zhang, Zemin

APPLICANT: Zhang, Zemin

APPLICANT: Zhang, Zemin

APPLICANT: Zhang, Zemin

APPLICANT: Zhang, Zemin

APPLICANT: Zhang, Zemin

APPLICANT: Zhang, Zemin

APPLICANT: Zhang, Zemin

APPLICANT: Zhang, Zemin

APPLICANT: Zhang, Zemin

APPLICANT: Zhang, Zemin

APPLICANT: Zhang, Zemin

APPLICANT: Zhang, Zemin

APPLICANT: Zhang, Zemin

APPLICANT: Zhang, Zemin

APPLICANT: Zhang, Zemin

APPLICANT: Zhang, Zemin

APPLICANT: Zhang, Zemin

APPLICANT: Zhang, Zemin

APPLICANT: Zhang, Zemin

APPLICANT: Zhang, Zemin

APPLICANT: Zhang, Zemin

APPLICANT: Zhang, Zemin

APPLICANT: Zhang, Zemin

APPLICANT: Zhang, Zemin

APPLICANT: Zhang, Zemin

APPLICANT: Zhang, Zemin

APPLICANT: Zhang, Zemin

APPLICANT: Zhang, Zemin

APPLICANT: Zhang, Zemin

APPLICANT: Zhang, Zemin

APPLICANT: Zhang, Zemin

APPLICANT: Zhang, Zemin

APPLICANT: Zhang, Zemin

APPLICANT: Zhang, Zemin

APPLICANT: Zhang, Zemin

APPLICANT: Zhang, Zemin

APPLICANT: Zhang, Zemin

APPLICANT: Zhang, Zemin

APPLICANT: Zhang, Zemin

APPLICANT: Zhang, Zemin

APPLICANT: Zhang, Zemin

APPLICANT: Zhang, Zemin

APPLICANT: Zhang, Zemin

APPLICANT: Zhang, Zemin

APPLICANT: Zhang, Zemin

APPLICANT: Zhang, Zemin

APPLICANT: Zhang, Zemin

APPLICANT: Zhang, Zemin

APPLICANT: Zhang, Zemin

TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC
FILE REFERENCE: P3330R1C31
CURRENT APPLICATION NUMBER: US/10/123,213
CURRENT FILING DATE: 2002-04-15
PRIOR APPLICATION NUMBER: 60/049911
PRIOR FILING DATE: 1997-06-18
PRIOR APPLICATION NUMBER: 60/056974
PRIOR FILING DATE: 1997-08-26
PRIOR APPLICATION NUMBER: 60/059113
PRIOR FILING DATE: 1997-09-17
PRIOR APPLICATION NUMBER: 60/059115
PRIOR FILING DATE: 1997-09-17
PRIOR APPLICATION NUMBER: 60/059117
PRIOR FILING DATE: 1997-09-17
PRIOR APPLICATION NUMBER: 60/059122
PRIOR FILING DATE: 1997-09-17
PRIOR APPLICATION NUMBER: 60/059184
PRIOR FILING DATE: 1997-09-17
PRIOR APPLICATION NUMBER: 60/059263
PRIOR FILING DATE: 1997-09-18
PRIOR APPLICATION NUMBER: 60/059352
PRIOR FILING DATE: 1997-09-19
PRIOR APPLICATION NUMBER: 60/059588
PRIOR FILING DATE: 1997-09-19
PRIOR APPLICATION NUMBER: 60/059836
PRIOR FILING DATE: 1997-09-24
PRIOR APPLICATION NUMBER: 60/062250
PRIOR FILING DATE: 1997-10-17
PRIOR APPLICATION NUMBER: 60/062285
PRIOR FILING DATE: 1997-10-17
PRIOR APPLICATION NUMBER: 60/062287
PRIOR FILING DATE: 1997-10-17
PRIOR APPLICATION NUMBER: 60/062814
PRIOR FILING DATE: 1997-10-24
PRIOR APPLICATION NUMBER: 60/062816
PRIOR FILING DATE: 1997-10-24
PRIOR APPLICATION NUMBER: 60/063045
PRIOR FILING DATE: 1997-10-24
PRIOR APPLICATION NUMBER: 60/063082
PRIOR FILING DATE: 1997-10-31
PRIOR APPLICATION NUMBER: 60/063127
PRIOR FILING DATE: 1997-10-24
PRIOR APPLICATION NUMBER: 60/063327
PRIOR FILING DATE: 1997-10-27
PRIOR APPLICATION NUMBER: 60/063329
PRIOR FILING DATE: 1997-10-27
PRIOR APPLICATION NUMBER: 60/063550
PRIOR FILING DATE: 1997-10-28
PRIOR APPLICATION NUMBER: 60/063561
PRIOR FILING DATE: 1997-10-28
PRIOR APPLICATION NUMBER: 60/063704
PRIOR FILING DATE: 1997-10-29
PRIOR APPLICATION NUMBER: 60/063733
PRIOR FILING DATE: 1997-10-29
PRIOR APPLICATION NUMBER: 60/063735
PRIOR FILING DATE: 1997-10-29
PRIOR APPLICATION NUMBER: 60/063738
PRIOR FILING DATE: 1997-10-29
PRIOR APPLICATION NUMBER: 60/063755
PRIOR FILING DATE: 1997-10-17
PRIOR APPLICATION NUMBER: 60/064248
PRIOR FILING DATE: 1997-11-03
PRIOR APPLICATION NUMBER: 60/064809
PRIOR FILING DATE: 1997-11-07
PRIOR APPLICATION NUMBER: 60/065186
PRIOR FILING DATE: 1997-11-12
PRIOR APPLICATION NUMBER: 60/065846
PRIOR FILING DATE: 1997-11-17
PRIOR APPLICATION NUMBER: 60/066364
PRIOR FILING DATE: 1997-11-21
PRIOR APPLICATION NUMBER: 60/066453
PRIOR FILING DATE: 1997-11-24
PRIOR APPLICATION NUMBER: 60/066511
PRIOR FILING DATE: 1997-11-24
PRIOR APPLICATION NUMBER: 60/066770
PRIOR FILING DATE: 1997-11-24
PRIOR APPLICATION NUMBER: 60/069212
PRIOR FILING DATE: 1997-12-11
PRIOR APPLICATION NUMBER: 60/069278
PRIOR FILING DATE: 1997-12-11
PRIOR APPLICATION NUMBER: 60/069334
PRIOR FILING DATE: 1997-12-11
PRIOR APPLICATION NUMBER: 60/069694
PRIOR FILING DATE: 1997-12-16
PRIOR APPLICATION NUMBER: 60/072320
PRIOR FILING DATE: 1998-01-23
PRIOR APPLICATION NUMBER: 60/073612
PRIOR FILING DATE: 1998-02-04
PRIOR APPLICATION NUMBER: 60/074086
PRIOR FILING DATE: 1998-02-09
PRIOR APPLICATION NUMBER: 60/074092
PRIOR FILING DATE: 1998-02-09
PRIOR APPLICATION NUMBER: 60/077791
PRIOR FILING DATE: 1998-03-12
PRIOR APPLICATION NUMBER: 60/078910
PRIOR FILING DATE: 1998-03-20
PRIOR APPLICATION NUMBER: 60/079294
PRIOR FILING DATE: 1998-03-25
PRIOR APPLICATION NUMBER: 60/079663
PRIOR FILING DATE: 1998-02-27
PRIOR APPLICATION NUMBER: 60/079728
PRIOR FILING DATE: 1998-03-27
PRIOR APPLICATION NUMBER: 60/080165
PRIOR FILING DATE: 1998-03-31
PRIOR APPLICATION NUMBER: 60/081203
PRIOR FILING DATE: 1998-04-09
PRIOR APPLICATION NUMBER: 60/081229
PRIOR FILING DATE: 1998-04-09
PRIOR APPLICATION NUMBER: 60/081695
PRIOR FILING DATE: 1998-04-14
PRIOR APPLICATION NUMBER: 60/081817
PRIOR FILING DATE: 1998-04-15
PRIOR APPLICATION NUMBER: 60/081818
PRIOR FILING DATE: 1998-04-15
PRIOR APPLICATION NUMBER: 60/082999
PRIOR FILING DATE: 1998-04-24
PRIOR APPLICATION NUMBER: 60/083322
PRIOR FILING DATE: 1998-04-28
PRIOR APPLICATION NUMBER: 60/083545
PRIOR FILING DATE: 1998-04-29
PRIOR APPLICATION NUMBER: 60/084600
PRIOR FILING DATE: 1998-05-07
PRIOR APPLICATION NUMBER: 60/084627
PRIOR FILING DATE: 1998-05-07
PRIOR APPLICATION NUMBER: 60/084637
PRIOR FILING DATE: 1998-05-07
PRIOR APPLICATION NUMBER: 60/085149
PRIOR FILING DATE: 1998-05-12
PRIOR APPLICATION NUMBER: 60/085323
PRIOR FILING DATE: 1998-05-13
PRIOR APPLICATION NUMBER: 60/085338
PRIOR FILING DATE: 1998-05-13
PRIOR APPLICATION NUMBER: 60/085339
PRIOR FILING DATE: 1998-05-13
PRIOR APPLICATION NUMBER: 60/085579
PRIOR FILING DATE: 1998-05-15
PRIOR APPLICATION NUMBER: 60/085697
PRIOR FILING DATE: 1998-05-15
PRIOR APPLICATION NUMBER: 60/085704
PRIOR FILING DATE: 1998-05-15
PRIOR APPLICATION NUMBER: 60/086414
PRIOR FILING DATE: 1998-05-22
PRIOR APPLICATION NUMBER: 60/086430
PRIOR FILING DATE: 1998-05-22
PRIOR APPLICATION NUMBER: 60/087106

;; PRIOR FILING DATE: 1998-05-28
;; PRIOR APPLICATION NUMBER: 60/088026
;; PRIOR FILING DATE: 1998-06-04
;; PRIOR APPLICATION NUMBER: 60/088730
;; PRIOR FILING DATE: 1998-06-10
;; PRIOR APPLICATION NUMBER: 60/088741
;; PRIOR FILING DATE: 1998-06-10
;; PRIOR APPLICATION NUMBER: 60/088810
;; PRIOR FILING DATE: 1998-06-10
;; PRIOR APPLICATION NUMBER: 60/088858
;; PRIOR FILING DATE: 1998-06-11
;; PRIOR APPLICATION NUMBER: 60/089532
;; PRIOR FILING DATE: 1998-06-17
;; PRIOR APPLICATION NUMBER: 60/089599
;; PRIOR FILING DATE: 1998-06-17
;; PRIOR APPLICATION NUMBER: 60/089907
;; PRIOR FILING DATE: 1998-06-18
;; PRIOR APPLICATION NUMBER: 60/089947
;; PRIOR FILING DATE: 1998-06-19
;; PRIOR APPLICATION NUMBER: 60/090349
;; PRIOR FILING DATE: 1998-06-23
;; PRIOR APPLICATION NUMBER: 60/090429
;; PRIOR FILING DATE: 1998-06-24
;; PRIOR APPLICATION NUMBER: 60/090445
;; PRIOR FILING DATE: 1998-06-24
;; PRIOR APPLICATION NUMBER: 60/090538
;; PRIOR FILING DATE: 1998-06-24
;; PRIOR APPLICATION NUMBER: 60/090863
;; PRIOR FILING DATE: 1998-06-26
;; PRIOR APPLICATION NUMBER: 60/091360
;; PRIOR FILING DATE: 1998-07-01
;; PRIOR APPLICATION NUMBER: 60/091519
;; PRIOR FILING DATE: 1998-07-02
;; PRIOR APPLICATION NUMBER: 60/091982

Query Match 100.0%; Score 462; DB 14; Length 90;
Best Local Similarity 100.0%; Pred. No. 1.5e-47;
Matches 90; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

Qy 1 MTFFLSLLLLVCEAIWRNSGNTLNGYFLSRNKENHSQPTQSSLEDSVTPTKAVKTT 60
Db 1 MTFFLSLLLLVCEAIWRNSGNTLNGYFLSRNKENHSQPTQSSLEDSVTPTKAVKTT 60
Qy 61 KGKIVKGRNLDLSRGLILGAEGWGRGVKNT 90
Db 61 KGKIVKGRNLDLSRGLILGAEGWGRGVKNT 90

RESULT 441
US-10-123-291-474
; Sequence 474, Application US/10123291
; Publication No. US20030199058A1
; GENERAL INFORMATION:
; APPLICANT: Baker, Kevin P.
; APPLICANT: Beresini, Maureen
; APPLICANT: DeForge, Laura
; APPLICANT: Deanoyers, Luc
; APPLICANT: Filvaroff, Ellen
; APPLICANT: Gao, Wei-Qiang
; APPLICANT: Gerritsen, Mary E.
; APPLICANT: Goddard, Audrey
; APPLICANT: Godowski, Paul J.
; APPLICANT: Gurney, Austin L.
; APPLICANT: Sherwood, Steven
; APPLICANT: Smith, Victoria
; APPLICANT: Stewart, Timothy A.
; APPLICANT: Tumas, Daniel
; APPLICANT: Watanabe, Colin K
; APPLICANT: Wood, William
; APPLICANT: Zhang, Zemin
; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC
; FILE REFERENCE: P3330R1C28

;; CURRENT APPLICATION NUMBER: US/10/123,291
;; CURRENT FILING DATE: 2002-04-15
;; Prior Application removed - See File Wrapper or Palm
;; NUMBER OF SEQ ID NOS: 550
;; SEQ ID NO 474
;; LENGTH: 90
;; TYPE: PRT
;; ORGANISM: Homo Sapien
US-10-123-291-474

Query Match 100.0%; Score 462; DB 14; Length 90;
Best Local Similarity 100.0%; Pred. No. 1.5e-47;
Matches 90; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

Qy 1 MTFFLSLLLLVCEAIWRNSGNTLNGYFLSRNKENHSQPTQSSLEDSVTPTKAVKTT 60
Db 1 MTFFLSLLLLVCEAIWRNSGNTLNGYFLSRNKENHSQPTQSSLEDSVTPTKAVKTT 60
Qy 61 KGKIVKGRNLDLSRGLILGAEGWGRGVKNT 90
Db 61 KGKIVKGRNLDLSRGLILGAEGWGRGVKNT 90

RESULT 442
US-10-123-322-474
; Sequence 474, Application US/10123322
; Publication No. US20030199059A1
; GENERAL INFORMATION:
; APPLICANT: Baker, Kevin P.
; APPLICANT: Beresini, Maureen
; APPLICANT: DeForge, Laura
; APPLICANT: Deanoyers, Luc
; APPLICANT: Filvaroff, Ellen
; APPLICANT: Gao, Wei-Qiang
; APPLICANT: Gerritsen, Mary E.
; APPLICANT: Goddard, Audrey
; APPLICANT: Godowski, Paul J.
; APPLICANT: Gurney, Austin L.
; APPLICANT: Sherwood, Steven
; APPLICANT: Smith, Victoria
; APPLICANT: Stewart, Timothy A.
; APPLICANT: Tumas, Daniel
; APPLICANT: Watanabe, Colin K
; APPLICANT: Wood, William
; APPLICANT: Zhang, Zemin
; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC
; FILE REFERENCE: P3330R1C37
; CURRENT APPLICATION NUMBER: US/10/123,322
; CURRENT FILING DATE: 2002-04-15
; Prior Application removed - See File Wrapper or Palm
; NUMBER OF SEQ ID NOS: 550
; SEQ ID NO 474
; LENGTH: 90
; TYPE: PRT
; ORGANISM: Homo Sapien
US-10-123-322-474

Query Match 100.0%; Score 462; DB 14; Length 90;
Best Local Similarity 100.0%; Pred. No. 1.5e-47;
Matches 90; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

Qy 1 MTFFLSLLLLVCEAIWRNSGNTLNGYFLSRNKENHSQPTQSSLEDSVTPTKAVKTT 60
Db 1 MTFFLSLLLLVCEAIWRNSGNTLNGYFLSRNKENHSQPTQSSLEDSVTPTKAVKTT 60
Qy 61 KGKIVKGRNLDLSRGLILGAEGWGRGVKNT 90
Db 61 KGKIVKGRNLDLSRGLILGAEGWGRGVKNT 90

RESULT 443
US-10-123-771-474

Sequence 474, Application US/10123771
Publication No. US20030199060A1
GENERAL INFORMATION:
APPLICANT: Baker, Kevin P.
APPLICANT: Beresini, Maureen
APPLICANT: DeForge, Laura
APPLICANT: Desnoyers, Luc
APPLICANT: Filvaroff, Ellen
APPLICANT: Gao, Wei-Qiang
APPLICANT: Gerritsen, Mary E.
APPLICANT: Goddard, Audrey
APPLICANT: Godowski, Paul J.
APPLICANT: Gurney, Austin L.
APPLICANT: Sherwood, Steven
APPLICANT: Smith, Victoria
APPLICANT: Stewart, Timothy A.
APPLICANT: Tumas, Daniel
APPLICANT: Watanabe, Colin K
APPLICANT: Wood, William
APPLICANT: Zhang, Zenin
TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC
ACIDS ENCODING THE SAME
FILE REFERENCE: P3330P1C26
CURRENT APPLICATION NUMBER: US/10123,771
CURRENT FILING DATE: 2002-04-15
PRIOR APPLICATION NUMBER: 60/049911
PRIOR FILING DATE: 1997-06-18
PRIOR APPLICATION NUMBER: 60/056974
PRIOR FILING DATE: 1997-08-26
PRIOR APPLICATION NUMBER: 60/059113
PRIOR FILING DATE: 1997-09-17
PRIOR APPLICATION NUMBER: 60/059115
PRIOR FILING DATE: 1997-09-17
PRIOR APPLICATION NUMBER: 60/059117
PRIOR FILING DATE: 1997-09-17
PRIOR APPLICATION NUMBER: 60/059122
PRIOR FILING DATE: 1997-09-17
PRIOR APPLICATION NUMBER: 60/059184
PRIOR FILING DATE: 1997-09-17
PRIOR APPLICATION NUMBER: 60/059263
PRIOR FILING DATE: 1997-09-18
PRIOR APPLICATION NUMBER: 60/059352
PRIOR FILING DATE: 1997-09-19
PRIOR APPLICATION NUMBER: 60/059588
PRIOR FILING DATE: 1997-09-19
PRIOR APPLICATION NUMBER: 60/059836
PRIOR FILING DATE: 1997-09-24
PRIOR APPLICATION NUMBER: 60/062250
PRIOR FILING DATE: 1997-10-17
PRIOR APPLICATION NUMBER: 60/062285
PRIOR FILING DATE: 1997-10-17
PRIOR APPLICATION NUMBER: 60/062287
PRIOR FILING DATE: 1997-10-17
PRIOR APPLICATION NUMBER: 60/062814
PRIOR FILING DATE: 1997-10-24
PRIOR APPLICATION NUMBER: 60/062816
PRIOR FILING DATE: 1997-10-24
PRIOR APPLICATION NUMBER: 60/063045
PRIOR FILING DATE: 1997-10-24
PRIOR APPLICATION NUMBER: 60/063082
PRIOR FILING DATE: 1997-10-31
PRIOR APPLICATION NUMBER: 60/063127
PRIOR FILING DATE: 1997-10-24
PRIOR APPLICATION NUMBER: 60/063327
PRIOR FILING DATE: 1997-10-27
PRIOR APPLICATION NUMBER: 60/063329
PRIOR FILING DATE: 1997-10-27
PRIOR APPLICATION NUMBER: 60/063550
PRIOR FILING DATE: 1997-10-28
PRIOR APPLICATION NUMBER: 60/063561
PRIOR FILING DATE: 1997-10-28
PRIOR APPLICATION NUMBER: 60/063704
PRIOR FILING DATE: 1997-10-29
PRIOR APPLICATION NUMBER: 60/063733
PRIOR FILING DATE: 1997-10-29
PRIOR APPLICATION NUMBER: 60/063735
PRIOR FILING DATE: 1997-10-29
PRIOR APPLICATION NUMBER: 60/063738
PRIOR FILING DATE: 1997-10-29
PRIOR APPLICATION NUMBER: 60/063755
PRIOR FILING DATE: 1997-10-17
PRIOR APPLICATION NUMBER: 60/064248
PRIOR FILING DATE: 1997-11-03
PRIOR APPLICATION NUMBER: 60/064809
PRIOR FILING DATE: 1997-11-07
PRIOR APPLICATION NUMBER: 60/065186
PRIOR FILING DATE: 1997-11-12
PRIOR APPLICATION NUMBER: 60/065846
PRIOR FILING DATE: 1997-11-17
PRIOR APPLICATION NUMBER: 60/066364
PRIOR FILING DATE: 1997-11-21
PRIOR APPLICATION NUMBER: 60/066453
PRIOR FILING DATE: 1997-11-24
PRIOR APPLICATION NUMBER: 60/066511
PRIOR FILING DATE: 1997-11-24
PRIOR APPLICATION NUMBER: 60/066770
PRIOR FILING DATE: 1997-11-24
PRIOR APPLICATION NUMBER: 60/069212
PRIOR FILING DATE: 1997-12-11
PRIOR APPLICATION NUMBER: 60/069278
PRIOR FILING DATE: 1997-12-11
PRIOR APPLICATION NUMBER: 60/069334
PRIOR FILING DATE: 1997-12-11
PRIOR APPLICATION NUMBER: 60/069694
PRIOR FILING DATE: 1997-12-15
PRIOR APPLICATION NUMBER: 60/072320
PRIOR FILING DATE: 1998-01-23
PRIOR APPLICATION NUMBER: 60/073612
PRIOR FILING DATE: 1998-02-04
PRIOR APPLICATION NUMBER: 60/074086
PRIOR FILING DATE: 1998-02-09
PRIOR APPLICATION NUMBER: 60/074092
PRIOR FILING DATE: 1998-02-09
PRIOR APPLICATION NUMBER: 60/077791
PRIOR FILING DATE: 1998-03-12
PRIOR APPLICATION NUMBER: 60/078910
PRIOR FILING DATE: 1998-03-20
PRIOR APPLICATION NUMBER: 60/079294
PRIOR FILING DATE: 1998-03-25
PRIOR APPLICATION NUMBER: 60/079663
PRIOR FILING DATE: 1998-02-27
PRIOR APPLICATION NUMBER: 60/079728
PRIOR FILING DATE: 1998-03-27
PRIOR APPLICATION NUMBER: 60/080165
PRIOR FILING DATE: 1998-03-31
PRIOR APPLICATION NUMBER: 60/081203
PRIOR FILING DATE: 1998-04-09
PRIOR APPLICATION NUMBER: 60/081229
PRIOR FILING DATE: 1998-04-09
PRIOR APPLICATION NUMBER: 60/081695
PRIOR FILING DATE: 1998-04-14
PRIOR APPLICATION NUMBER: 60/081817
PRIOR FILING DATE: 1998-04-15
PRIOR APPLICATION NUMBER: 60/081818
PRIOR FILING DATE: 1998-04-15
PRIOR APPLICATION NUMBER: 60/082999
PRIOR FILING DATE: 1998-04-24
PRIOR APPLICATION NUMBER: 60/083322
PRIOR FILING DATE: 1998-04-28
PRIOR APPLICATION NUMBER: 60/083545
PRIOR FILING DATE: 1998-04-29
PRIOR APPLICATION NUMBER: 60/084600
PRIOR FILING DATE: 1998-05-07
PRIOR APPLICATION NUMBER: 60/084627
PRIOR FILING DATE: 1998-05-07
PRIOR APPLICATION NUMBER: 60/084637

; PRIOR FILING DATE: 1998-05-07
; PRIOR APPLICATION NUMBER: 60/085149
; PRIOR FILING DATE: 1998-05-12
; PRIOR APPLICATION NUMBER: 60/085323
; PRIOR FILING DATE: 1998-05-13
; PRIOR APPLICATION NUMBER: 60/085338
; PRIOR FILING DATE: 1998-05-13
; PRIOR APPLICATION NUMBER: 60/085339
; PRIOR FILING DATE: 1998-05-13
; PRIOR APPLICATION NUMBER: 60/085579
; PRIOR FILING DATE: 1998-05-15
; PRIOR APPLICATION NUMBER: 60/085697
; PRIOR FILING DATE: 1998-05-15
; PRIOR APPLICATION NUMBER: 60/085704
; PRIOR FILING DATE: 1998-05-15
; PRIOR APPLICATION NUMBER: 60/086414
; PRIOR FILING DATE: 1998-05-22
; PRIOR APPLICATION NUMBER: 60/086430
; PRIOR FILING DATE: 1998-05-22
; PRIOR APPLICATION NUMBER: 60/087106
; PRIOR FILING DATE: 1998-05-28
; PRIOR APPLICATION NUMBER: 60/088026
; PRIOR FILING DATE: 1998-06-04
; PRIOR APPLICATION NUMBER: 60/088730
; PRIOR FILING DATE: 1998-06-10
; PRIOR APPLICATION NUMBER: 60/088741
; PRIOR FILING DATE: 1998-06-10
; PRIOR APPLICATION NUMBER: 60/088810
; PRIOR FILING DATE: 1998-06-10
; PRIOR APPLICATION NUMBER: 60/088858
; PRIOR FILING DATE: 1998-06-11
; PRIOR APPLICATION NUMBER: 60/089532
; PRIOR FILING DATE: 1998-06-17
; PRIOR APPLICATION NUMBER: 60/089599
; PRIOR FILING DATE: 1998-06-17
; PRIOR APPLICATION NUMBER: 60/089907
; PRIOR FILING DATE: 1998-06-18
; PRIOR APPLICATION NUMBER: 60/089947
; PRIOR FILING DATE: 1998-06-19
; PRIOR APPLICATION NUMBER: 60/090349
; PRIOR FILING DATE: 1998-06-23
; PRIOR APPLICATION NUMBER: 60/090429
; PRIOR FILING DATE: 1998-06-24
; PRIOR APPLICATION NUMBER: 60/090445
; PRIOR FILING DATE: 1998-06-24
; PRIOR APPLICATION NUMBER: 60/090538
; PRIOR FILING DATE: 1998-06-24
; PRIOR APPLICATION NUMBER: 60/090863
; PRIOR FILING DATE: 1998-06-26
; PRIOR APPLICATION NUMBER: 60/091360
; PRIOR FILING DATE: 1998-07-01
; PRIOR APPLICATION NUMBER: 60/091519
; PRIOR FILING DATE: 1998-07-02
; PRIOR APPLICATION NUMBER: 60/091982

Query Match 100.0%; Score 462; DB 14; Length 90;
Best Local Similarity 100.0%; Pred. No. 1.5e-47;
Matches 90; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

Qy 1 MTFELSLLLLVCEAIWRNSGNTLENGYFLSRNKENHSQPTOSLSDSVTPTKAVKTT 60
Db 1 MTFELSLLLLVCEAIWRNSGNTLENGYFLSRNKENHSQPTOSLSDSVTPTKAVKTT 60
Qy 61 GKGIVKGRNLDNRGLILGAEGWGVKNT 90
Db 61 GKGIVKGRNLDNRGLILGAEGWGVKNT 90

RESULT 444
US-10-123-911-474
; Sequence 474, Application US/10123911
; Publication No. US20030199061A1
; GENERAL INFORMATION:

; APPLICANT: Baker, Kevin P.
; APPLICANT: Beresini, Maureen
; APPLICANT: DeForge, Laura
; APPLICANT: DeNovoyers, Luc
; APPLICANT: Filvaroff, Ellen
; APPLICANT: Gao, Wei-Qiang
; APPLICANT: Gerritsen, Mary E.
; APPLICANT: Goddard, Audrey
; APPLICANT: Godowski, Paul J.
; APPLICANT: Gurney, Austin L.
; APPLICANT: Sherwood, Steven
; APPLICANT: Smith, Victoria
; APPLICANT: Stewart, Timothy A.
; APPLICANT: Tumas, Daniel
; APPLICANT: Watanabe, Colin K
; APPLICANT: Wood, William
; APPLICANT: Zhang, Zemin
; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC
; FILE REFERENCE: P3330R1C52
; CURRENT APPLICATION NUMBER: US/10/123,911
; CURRENT FILING DATE: 2002-04-16
; Prior Application removed - See File Wrapper or Palm
; NUMBER OF SEQ ID NOS: 550
; SEQ ID NO 474
; LENGTH: 90
; TYPE: PRT
; ORGANISM: Homo Sapien
US-10-123-911-474

Query Match 100.0%; Score 462; DB 14; Length 90;
Best Local Similarity 100.0%; Pred. No. 1.5e-47;
Matches 90; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

Qy 1 MTFELSLLLLVCEAIWRNSGNTLENGYFLSRNKENHSQPTOSLSDSVTPTKAVKTT 60
Db 1 MTFELSLLLLVCEAIWRNSGNTLENGYFLSRNKENHSQPTOSLSDSVTPTKAVKTT 60
Qy 61 GKGIVKGRNLDNRGLILGAEGWGVKNT 90
Db 61 GKGIVKGRNLDNRGLILGAEGWGVKNT 90

RESULT 445
US-10-124-823-474
; Sequence 474, Application US/10124823
; Publication No. US20030199062A1
; GENERAL INFORMATION:
; APPLICANT: Baker, Kevin P.
; APPLICANT: Beresini, Maureen
; APPLICANT: DeForge, Laura
; APPLICANT: DeNovoyers, Luc
; APPLICANT: Filvaroff, Ellen
; APPLICANT: Gao, Wei-Qiang
; APPLICANT: Gerritsen, Mary E.
; APPLICANT: Goddard, Audrey
; APPLICANT: Godowski, Paul J.
; APPLICANT: Gurney, Austin L.
; APPLICANT: Sherwood, Steven
; APPLICANT: Smith, Victoria
; APPLICANT: Stewart, Timothy A.
; APPLICANT: Tumas, Daniel
; APPLICANT: Watanabe, Colin K
; APPLICANT: Wood, William
; APPLICANT: Zhang, Zemin
; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC
; FILE REFERENCE: P3330R1C60
; CURRENT APPLICATION NUMBER: US/10/124,823
; CURRENT FILING DATE: 2002-04-17
; Prior Application removed - See File Wrapper or Palm
; NUMBER OF SEQ ID NOS: 550
; SEQ ID NO 474

```
; LENGTH: 90
; TYPE: PRT
; ORGANISM: Homo Sapien
US-10-124-823-474

Query Match      100.0%; Score 462; DB 14; Length 90;
Best Local Similarity 100.0%; Pred. No. 1.5e-47;
Matches 90; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

QY 1 MTFSLLLLLLVCEAIWRNSGNTLENGYFLSRKNHNSQPTQSSLEDSVTPTKAVKTT 60
Db 1 MTFSLLLLLLVCEAIWRNSGNTLENGYFLSRKNHNSQPTQSSLEDSVTPTKAVKTT 60

QY 61 GKGIVKGRNLDNRGLILGAEAWGRGVKNT 90
Db 61 GKGIVKGRNLDNRGLILGAEAWGRGVKNT 90

RESULT 446
US-10-125-931-474
; Sequence 474, Application US/10125931
; Publication No. US20030199063A1
; GENERAL INFORMATION:
; APPLICANT: Baker, Kevin P.
; APPLICANT: Beresini, Maureen
; APPLICANT: DeForge, Laura
; APPLICANT: Desnoyers, Luc
; APPLICANT: Filvaroff, Ellen
; APPLICANT: Gao, Wei-Qiang
; APPLICANT: Gerritsen, Mary E.
; APPLICANT: Goddard, Audrey
; APPLICANT: Godowski, Paul J.
; APPLICANT: Gurney, Austin L.
; APPLICANT: Sherwood, Steven
; APPLICANT: Smith, Victoria
; APPLICANT: Stewart, Timothy A.
; APPLICANT: Tumas, Daniel
; APPLICANT: Watanabe, Colin K
; APPLICANT: Wood, William
; APPLICANT: Zhang, Zemin
; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC
; FILE REFERENCE: P3330R1C72
; CURRENT APPLICATION NUMBER: US/10/125,932
; CURRENT FILING DATE: 2002-04-19
; Prior Application removed - See File Wrapper or Palm
; NUMBER OF SEQ ID NOS: 550
; SEQ ID NO 474
; LENGTH: 90
; TYPE: PRT
; ORGANISM: Homo Sapien
US-10-125-932-474

Query Match      100.0%; Score 462; DB 14; Length 90;
Best Local Similarity 100.0%; Pred. No. 1.5e-47;
Matches 90; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

QY 1 MTFSLLLLLLVCEAIWRNSGNTLENGYFLSRKNHNSQPTQSSLEDSVTPTKAVKTT 60
Db 1 MTFSLLLLLLVCEAIWRNSGNTLENGYFLSRKNHNSQPTQSSLEDSVTPTKAVKTT 60

QY 61 GKGIVKGRNLDNRGLILGAEAWGRGVKNT 90
Db 61 GKGIVKGRNLDNRGLILGAEAWGRGVKNT 90

RESULT 447
US-10-125-932-474
; Sequence 474, Application US/10125932
; Publication No. US20030199064A1
; GENERAL INFORMATION:
; APPLICANT: Baker, Kevin P.
; APPLICANT: Beresini, Maureen
; APPLICANT: DeForge, Laura
; APPLICANT: Desnoyers, Luc
; APPLICANT: Filvaroff, Ellen
; APPLICANT: Gao, Wei-Qiang
; APPLICANT: Gerritsen, Mary E.
; APPLICANT: Goddard, Audrey
; APPLICANT: Godowski, Paul J.
; APPLICANT: Gurney, Austin L.
; APPLICANT: Sherwood, Steven
; APPLICANT: Smith, Victoria
; APPLICANT: Stewart, Timothy A.
; APPLICANT: Tumas, Daniel
; APPLICANT: Watanabe, Colin K
; APPLICANT: Wood, William
; APPLICANT: Zhang, Zemin
; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC
; FILE REFERENCE: P3330R1C72
; CURRENT APPLICATION NUMBER: US/10/125,931
; CURRENT FILING DATE: 2002-04-19
; Prior Application removed - See File Wrapper or Palm
; NUMBER OF SEQ ID NOS: 550
; SEQ ID NO 474
; LENGTH: 90
; TYPE: PRT
; ORGANISM: Homo Sapien
US-10-125-931-474

Query Match      100.0%; Score 462; DB 14; Length 90;
Best Local Similarity 100.0%; Pred. No. 1.5e-47;
Matches 90; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

QY 1 MTFSLLLLLLVCEAIWRNSGNTLENGYFLSRKNHNSQPTQSSLEDSVTPTKAVKTT 60
Db 1 MTFSLLLLLLVCEAIWRNSGNTLENGYFLSRKNHNSQPTQSSLEDSVTPTKAVKTT 60

QY 61 GKGIVKGRNLDNRGLILGAEAWGRGVKNT 90
Db 61 GKGIVKGRNLDNRGLILGAEAWGRGVKNT 90

RESULT 448
US-10-123-913-474
; Sequence 474, Application US/10123913
; Publication No. US20030203462A1
; GENERAL INFORMATION:
; APPLICANT: Baker, Kevin P.
; APPLICANT: Beresini, Maureen
; APPLICANT: DeForge, Laura
; APPLICANT: Desnoyers, Luc
; APPLICANT: Filvaroff, Ellen
; APPLICANT: Gao, Wei-Qiang
; APPLICANT: Gerritsen, Mary E.
; APPLICANT: Goddard, Audrey
; APPLICANT: Godowski, Paul J.
; APPLICANT: Gurney, Austin L.
; APPLICANT: Sherwood, Steven
; APPLICANT: Smith, Victoria
; APPLICANT: Stewart, Timothy A.
; APPLICANT: Tumas, Daniel
; APPLICANT: Watanabe, Colin K
; APPLICANT: Wood, William
; APPLICANT: Zhang, Zemin
; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC
; FILE REFERENCE: P3330R1C46
; CURRENT APPLICATION NUMBER: US/10/123,913
; CURRENT FILING DATE: 2002-04-16
; Prior Application removed - See File Wrapper or Palm
; NUMBER OF SEQ ID NOS: 550
; SEQ ID NO 474
; LENGTH: 90
; TYPE: PRT
; ORGANISM: Homo Sapien
US-10-123-913-474

Query Match      100.0%; Score 462; DB 14; Length 90;
Best Local Similarity 100.0%; Pred. No. 1.5e-47;
Matches 90; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

QY 1 MTFSLLLLLLVCEAIWRNSGNTLENGYFLSRKNHNSQPTQSSLEDSVTPTKAVKTT 60
Db 1 MTFSLLLLLLVCEAIWRNSGNTLENGYFLSRKNHNSQPTQSSLEDSVTPTKAVKTT 60

QY 61 GKGIVKGRNLDNRGLILGAEAWGRGVKNT 90
Db 61 GKGIVKGRNLDNRGLILGAEAWGRGVKNT 90
```

```
; ORGANISM: Homo Sapien
US-10-123-913-474

Query Match          100.0%; Score 462; DB 15; Length 90;
Best Local Similarity 100.0%; Pred. No. 1.5e-47;
Matches 90; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

Qy 1 MTFPLSLLLLVCEAIWRNSGNTLENGYFLSRKNKHNSOPTOSSLEDSVTPTKAVKTT 60
    |||||||
Db 1 MTFPLSLLLLVCEAIWRNSGNTLENGYFLSRKNKHNSOPTOSSLEDSVTPTKAVKTT 60

Qy 61 KGIVKGRNLDRLGLILGAEWGRGVKNT 90
    |||||||
Db 61 KGIVKGRNLDRLGLILGAEWGRGVKNT 90

RESULT 449
US-10-140-473-474
; Sequence 474, Application US/10140473
; Publication No. US20030207351A1
; GENERAL INFORMATION:
; APPLICANT: Baker, Kevin P.
; APPLICANT: Beresini, Maureen
; APPLICANT: DeForge, Laura
; APPLICANT: Desnoyers, Luc
; APPLICANT: Filvaroff, Ellen
; APPLICANT: Gao, Wei-Qiang
; APPLICANT: Gerritsen, Mary E.
; APPLICANT: Goddard, Audrey
; APPLICANT: Godowski, Paul J.
; APPLICANT: Gurney, Austin L.
; APPLICANT: Sherwood, Steven
; APPLICANT: Smith, Victoria
; APPLICANT: Stewart, Timothy A.
; APPLICANT: Tumas, Daniel
; APPLICANT: Watanabe, Colin K
; APPLICANT: Wood, William
; APPLICANT: Zhang, Zemin
; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC
; FILE REFERENCE: P3330R1C156
; CURRENT APPLICATION NUMBER: US/10/140,473
; CURRENT FILING DATE: 2002-05-06
; Prior Application removed - See File Wrapper or Palm
; NUMBER OF SEQ ID NOS: 550
; SEQ ID NO 474
; LENGTH: 90
; TYPE: PRT
; ORGANISM: Homo Sapien
US-10-140-473-474

Query Match          100.0%; Score 462; DB 15; Length 90;
Best Local Similarity 100.0%; Pred. No. 1.5e-47;
Matches 90; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

Qy 1 MTFPLSLLLLVCEAIWRNSGNTLENGYFLSRKNKHNSOPTOSSLEDSVTPTKAVKTT 60
    |||||||
Db 1 MTFPLSLLLLVCEAIWRNSGNTLENGYFLSRKNKHNSOPTOSSLEDSVTPTKAVKTT 60

Qy 61 KGIVKGRNLDRLGLILGAEWGRGVKNT 90
    |||||||
Db 61 KGIVKGRNLDRLGLILGAEWGRGVKNT 90

RESULT 450
US-10-140-806-474
; Sequence 474, Application US/10140806
; Publication No. US20030207352A1
; GENERAL INFORMATION:
; APPLICANT: Baker, Kevin P.
; APPLICANT: Beresini, Maureen
; APPLICANT: DeForge, Laura
; APPLICANT: Desnoyers, Luc
```

```
; APPLICANT: Filvaroff, Ellen
; APPLICANT: Gao, Wei-Qiang
; APPLICANT: Gerritsen, Mary E.
; APPLICANT: Goddard, Audrey
; APPLICANT: Godowski, Paul J.
; APPLICANT: Gurney, Austin L.
; APPLICANT: Sherwood, Steven
; APPLICANT: Smith, Victoria
; APPLICANT: Stewart, Timothy A.
; APPLICANT: Tumas, Daniel
; APPLICANT: Watanabe, Colin K
; APPLICANT: Wood, William
; APPLICANT: Zhang, Zemin
; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC
; FILE REFERENCE: P3330R1C181
; CURRENT APPLICATION NUMBER: US/10/140,806
; CURRENT FILING DATE: 2002-05-07
; Prior Application removed - See File Wrapper or Palm
; NUMBER OF SEQ ID NOS: 550
; SEQ ID NO 474
; LENGTH: 90
; TYPE: PRT
; ORGANISM: Homo Sapien
US-10-140-806-474

Query Match          100.0%; Score 462; DB 15; Length 90;
Best Local Similarity 100.0%; Pred. No. 1.5e-47;
Matches 90; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

Qy 1 MTFPLSLLLLVCEAIWRNSGNTLENGYFLSRKNKHNSOPTOSSLEDSVTPTKAVKTT 60
    |||||||
Db 1 MTFPLSLLLLVCEAIWRNSGNTLENGYFLSRKNKHNSOPTOSSLEDSVTPTKAVKTT 60

Qy 61 KGIVKGRNLDRLGLILGAEWGRGVKNT 90
    |||||||
Db 61 KGIVKGRNLDRLGLILGAEWGRGVKNT 90

RESULT 451
US-10-140-810-474
; Sequence 474, Application US/10140810
; Publication No. US20030207353A1
; GENERAL INFORMATION:
; APPLICANT: Baker, Kevin P.
; APPLICANT: Beresini, Maureen
; APPLICANT: DeForge, Laura
; APPLICANT: Desnoyers, Luc
; APPLICANT: Filvaroff, Ellen
; APPLICANT: Gao, Wei-Qiang
; APPLICANT: Gerritsen, Mary E.
; APPLICANT: Goddard, Audrey
; APPLICANT: Godowski, Paul J.
; APPLICANT: Gurney, Austin L.
; APPLICANT: Sherwood, Steven
; APPLICANT: Smith, Victoria
; APPLICANT: Stewart, Timothy A.
; APPLICANT: Tumas, Daniel
; APPLICANT: Watanabe, Colin K
; APPLICANT: Wood, William
; APPLICANT: Zhang, Zemin
; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC
; FILE REFERENCE: P3330R1C185
; CURRENT APPLICATION NUMBER: US/10/140,810
; CURRENT FILING DATE: 2002-05-07
; Prior Application removed - See File Wrapper or Palm
; NUMBER OF SEQ ID NOS: 550
; SEQ ID NO 474
; LENGTH: 90
; TYPE: PRT
; ORGANISM: Homo Sapien
US-10-140-810-474
```


Best Local Similarity 100.0%; Pred. No. 1.5e-47;
Matches 90; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

Qy 1 MTFPLSLLLLVCEAIWRNSGNTLENGYFLSRKNHNSQPTOSLSLDSVTPTKAVKTT 60
Db 1 MTFPLSLLLLVCEAIWRNSGNTLENGYFLSRKNHNSQPTOSLSLDSVTPTKAVKTT 60
Qy 61 KGKIVKGRNLDNRGLILGAEAAGRGVKKNT 90
Db 61 KGKIVKGRNLDNRGLILGAEAAGRGVKKNT 90

RESULT 455

US-10-141-706-474
; Sequence 474, Application US/10141706
; Publication No. US20030207358A1
; GENERAL INFORMATION:
; APPLICANT: Baker, Kevin P.
; APPLICANT: Beresini, Maureen
; APPLICANT: DeForge, Laura
; APPLICANT: Desnoyers, Luc
; APPLICANT: Filvaroff, Ellen
; APPLICANT: Gao, Wei-Qiang
; APPLICANT: Gerritsen, Mary E.
; APPLICANT: Goddard, Audrey
; APPLICANT: Godowski, Paul J.
; APPLICANT: Gurney, Austin L.
; APPLICANT: Sherwood, Steven
; APPLICANT: Smith, Victoria
; APPLICANT: Stewart, Timothy A.
; APPLICANT: Tumas, Daniel
; APPLICANT: Watanabe, Colin K
; APPLICANT: Wood, William
; APPLICANT: Zhang, Zemin
; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC

; FILE REFERENCE: P3330R1C203
; CURRENT APPLICATION NUMBER: US/10/141,706
; CURRENT FILING DATE: 2002-05-08
; Prior Application removed - See File Wrapper or Palm

; NUMBER OF SEQ ID NOS: 550
; SEQ ID NO 474
; LENGTH: 90
; TYPE: PRT
; ORGANISM: Homo Sapien

US-10-141-706-474
Query Match 100.0%; Score 462; DB 15; Length 90;
Best Local Similarity 100.0%; Pred. No. 1.5e-47;
Matches 90; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

Qy 1 MTFPLSLLLLVCEAIWRNSGNTLENGYFLSRKNHNSQPTOSLSLDSVTPTKAVKTT 60
Db 1 MTFPLSLLLLVCEAIWRNSGNTLENGYFLSRKNHNSQPTOSLSLDSVTPTKAVKTT 60

Qy 61 KGKIVKGRNLDNRGLILGAEAAGRGVKKNT 90
Db 61 KGKIVKGRNLDNRGLILGAEAAGRGVKKNT 90

RESULT 456

US-10-141-757-474
; Sequence 474, Application US/10141757
; Publication No. US20030207360A1
; GENERAL INFORMATION:
; APPLICANT: Baker, Kevin P.
; APPLICANT: Beresini, Maureen
; APPLICANT: DeForge, Laura
; APPLICANT: Desnoyers, Luc
; APPLICANT: Filvaroff, Ellen
; APPLICANT: Gao, Wei-Qiang
; APPLICANT: Gerritsen, Mary E.
; APPLICANT: Goddard, Audrey

; APPLICANT: Godowski, Paul J.
; APPLICANT: Gurney, Austin L.
; APPLICANT: Sherwood, Steven
; APPLICANT: Smith, Victoria
; APPLICANT: Stewart, Timothy A.
; APPLICANT: Tumas, Daniel
; APPLICANT: Watanabe, Colin K
; APPLICANT: Wood, William
; APPLICANT: Zhang, Zemin
; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC
; FILE REFERENCE: P3330R1C195
; CURRENT APPLICATION NUMBER: US/10/141,757
; CURRENT FILING DATE: 2002-05-08
; Prior Application removed - See File Wrapper or Palm

; NUMBER OF SEQ ID NOS: 550
; SEQ ID NO 474
; LENGTH: 90
; TYPE: PRT
; ORGANISM: Homo Sapien

US-10-141-757-474
Query Match 100.0%; Score 462; DB 15; Length 90;
Best Local Similarity 100.0%; Pred. No. 1.5e-47;
Matches 90; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

Qy 1 MTFPLSLLLLVCEAIWRNSGNTLENGYFLSRKNHNSQPTOSLSLDSVTPTKAVKTT 60
Db 1 MTFPLSLLLLVCEAIWRNSGNTLENGYFLSRKNHNSQPTOSLSLDSVTPTKAVKTT 60

Qy 61 KGKIVKGRNLDNRGLILGAEAAGRGVKKNT 90
Db 61 KGKIVKGRNLDNRGLILGAEAAGRGVKKNT 90

RESULT 457

US-10-141-762-474
; Sequence 474, Application US/10141762
; Publication No. US20030207362A1
; GENERAL INFORMATION:

; APPLICANT: Baker, Kevin P.
; APPLICANT: Beresini, Maureen
; APPLICANT: DeForge, Laura
; APPLICANT: Desnoyers, Luc
; APPLICANT: Filvaroff, Ellen
; APPLICANT: Gao, Wei-Qiang
; APPLICANT: Gerritsen, Mary E.
; APPLICANT: Goddard, Audrey
; APPLICANT: Godowski, Paul J.
; APPLICANT: Gurney, Austin L.
; APPLICANT: Sherwood, Steven
; APPLICANT: Smith, Victoria
; APPLICANT: Stewart, Timothy A.
; APPLICANT: Tumas, Daniel
; APPLICANT: Watanabe, Colin K
; APPLICANT: Wood, William
; APPLICANT: Zhang, Zemin
; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC
; FILE REFERENCE: P3330R1C191
; CURRENT APPLICATION NUMBER: US/10/141,762
; CURRENT FILING DATE: 2002-05-08
; Prior Application removed - See Palm or File Wrapper

; NUMBER OF SEQ ID NOS: 550
; SEQ ID NO 474
; LENGTH: 90
; TYPE: PRT
; ORGANISM: Homo Sapien

US-10-141-762-474
Query Match 100.0%; Score 462; DB 15; Length 90;
Best Local Similarity 100.0%; Pred. No. 1.5e-47;
Matches 90; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

1 PRIOR FILING DATE: 1997-11-12
2 PRIOR APPLICATION NUMBER: 60/065846
3 PRIOR FILING DATE: 1997-11-17
4 PRIOR APPLICATION NUMBER: 60/066364
5 PRIOR FILING DATE: 1997-11-21
6 PRIOR APPLICATION NUMBER: 60/066453
7 PRIOR FILING DATE: 1997-11-24
8 PRIOR APPLICATION NUMBER: 60/066511
9 PRIOR FILING DATE: 1997-11-24
10 PRIOR APPLICATION NUMBER: 60/066770
11 PRIOR FILING DATE: 1997-11-24
12 PRIOR APPLICATION NUMBER: 60/069212
13 PRIOR FILING DATE: 1997-12-11
14 PRIOR APPLICATION NUMBER: 60/069278
15 PRIOR FILING DATE: 1997-12-11
16 PRIOR APPLICATION NUMBER: 60/069334
17 PRIOR FILING DATE: 1997-12-11
18 PRIOR APPLICATION NUMBER: 60/069694
19 PRIOR FILING DATE: 1997-12-16
20 PRIOR APPLICATION NUMBER: 60/072320
21 PRIOR FILING DATE: 1998-01-23
22 PRIOR APPLICATION NUMBER: 60/073612
23 PRIOR FILING DATE: 1998-02-04
24 PRIOR APPLICATION NUMBER: 60/074086
25 PRIOR FILING DATE: 1998-02-09
26 PRIOR APPLICATION NUMBER: 60/074092
27 PRIOR FILING DATE: 1998-02-09
28 PRIOR APPLICATION NUMBER: 60/077791
29 PRIOR FILING DATE: 1998-03-12
30 PRIOR APPLICATION NUMBER: 60/078910
31 PRIOR FILING DATE: 1998-03-20
32 PRIOR APPLICATION NUMBER: 60/079294
33 PRIOR FILING DATE: 1998-03-25
34 PRIOR APPLICATION NUMBER: 60/079663
35 PRIOR FILING DATE: 1998-02-27
36 PRIOR APPLICATION NUMBER: 60/079728
37 PRIOR FILING DATE: 1998-03-27
38 PRIOR APPLICATION NUMBER: 60/080165
39 PRIOR FILING DATE: 1998-03-31
40 PRIOR APPLICATION NUMBER: 60/081203
41 PRIOR FILING DATE: 1998-04-09
42 PRIOR APPLICATION NUMBER: 60/081229
43 PRIOR FILING DATE: 1998-04-09
44 PRIOR APPLICATION NUMBER: 60/081695
45 PRIOR FILING DATE: 1998-04-14
46 PRIOR APPLICATION NUMBER: 60/081817
47 PRIOR FILING DATE: 1998-04-15
48 PRIOR APPLICATION NUMBER: 60/081818
49 PRIOR FILING DATE: 1998-04-15
50 PRIOR APPLICATION NUMBER: 60/082999
51 PRIOR FILING DATE: 1998-04-24
52 PRIOR APPLICATION NUMBER: 60/083322
53 PRIOR FILING DATE: 1998-04-28
54 PRIOR APPLICATION NUMBER: 60/083545
55 PRIOR FILING DATE: 1998-04-29
56 PRIOR APPLICATION NUMBER: 60/084600
57 PRIOR FILING DATE: 1998-05-07
58 PRIOR APPLICATION NUMBER: 60/084627
59 PRIOR FILING DATE: 1998-05-07
60 PRIOR APPLICATION NUMBER: 60/084637
61 PRIOR FILING DATE: 1998-05-07
62 PRIOR APPLICATION NUMBER: 60/085149
63 PRIOR FILING DATE: 1998-05-12
64 PRIOR APPLICATION NUMBER: 60/085323
65 PRIOR FILING DATE: 1998-05-13
66 PRIOR APPLICATION NUMBER: 60/085338
67 PRIOR FILING DATE: 1998-05-13
68 PRIOR APPLICATION NUMBER: 60/085339
69 PRIOR FILING DATE: 1998-05-13
70 PRIOR APPLICATION NUMBER: 60/085579
71 PRIOR FILING DATE: 1998-05-15
72 PRIOR APPLICATION NUMBER: 60/085697
73 PRIOR FILING DATE: 1998-05-15

1 PRIOR APPLICATION NUMBER: 60/085704
2 PRIOR FILING DATE: 1998-05-15
3 PRIOR APPLICATION NUMBER: 60/086414
4 PRIOR FILING DATE: 1998-05-22
5 PRIOR APPLICATION NUMBER: 60/086430
6 PRIOR FILING DATE: 1998-05-22
7 PRIOR APPLICATION NUMBER: 60/087106
8 PRIOR FILING DATE: 1998-05-28
9 PRIOR APPLICATION NUMBER: 60/088026
10 PRIOR FILING DATE: 1998-06-04
11 PRIOR APPLICATION NUMBER: 60/088730
12 PRIOR FILING DATE: 1998-06-10
13 PRIOR APPLICATION NUMBER: 60/088741
14 PRIOR FILING DATE: 1998-06-10
15 PRIOR APPLICATION NUMBER: 60/088810
16 PRIOR FILING DATE: 1998-06-10
17 PRIOR APPLICATION NUMBER: 60/088858
18 PRIOR FILING DATE: 1998-06-11
19 PRIOR APPLICATION NUMBER: 60/089532
20 PRIOR FILING DATE: 1998-06-17
21 PRIOR APPLICATION NUMBER: 60/089599
22 PRIOR FILING DATE: 1998-06-17
23 PRIOR APPLICATION NUMBER: 60/089907
24 PRIOR FILING DATE: 1998-06-18
25 PRIOR APPLICATION NUMBER: 60/089947
26 PRIOR FILING DATE: 1998-06-19
27 PRIOR APPLICATION NUMBER: 60/090349
28 PRIOR FILING DATE: 1998-06-23
29 PRIOR APPLICATION NUMBER: 60/090429
30 PRIOR FILING DATE: 1998-06-24
31 PRIOR APPLICATION NUMBER: 60/090445
32 PRIOR FILING DATE: 1998-06-24
33 PRIOR APPLICATION NUMBER: 60/090538
34 PRIOR FILING DATE: 1998-06-24
35 PRIOR APPLICATION NUMBER: 60/090863
36 PRIOR FILING DATE: 1998-06-26
37 PRIOR APPLICATION NUMBER: 60/091360
38 PRIOR FILING DATE: 1998-07-01
39 PRIOR APPLICATION NUMBER: 60/091519
40 PRIOR FILING DATE: 1998-07-02
41 PRIOR APPLICATION NUMBER: 60/091982
42 PRIOR FILING DATE: 1998-07-02

Query Match 100.0%; Score 462; DB 15; Length 90;
Best Local Similarity 100.0%; Pred. No. 1.5e-47;
Matches 90; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

Qy 1 MTFELSLILLVCEATWRSNSGNTLENGYFLSRNKHNSOPTQSSLEDSVTPTKAVKTT 60
Db 1 MTFELSLILLVCEATWRSNSGNTLENGYFLSRNKHNSOPTQSSLEDSVTPTKAVKTT 60

Qy 61 GKGVKGRNLDNRGLILGAEAWGRGVKNT 90
Db 61 GKGVKGRNLDNRGLILGAEAWGRGVKNT 90

RESULT 460
US-10-142-884-474
; Sequence 474, Application US/10142884
; Publication No. US20030207365A1
; GENERAL INFORMATION:
; APPLICANT: Baker, Kevin P.
; APPLICANT: Beresini, Maureen
; APPLICANT: DeForge, Laura
; APPLICANT: Desnoyers, Luc
; APPLICANT: Filvaroff, Ellen
; APPLICANT: Gao, Wei-Qiang
; APPLICANT: Gerritsen, Mary E.
; APPLICANT: Goddard, Audrey
; APPLICANT: Godowski, Paul J.
; APPLICANT: Gurney, Austin L.
; APPLICANT: Sherwood, Steven
; APPLICANT: Smith, Victoria
; APPLICANT: Stewart, Timothy A.

; APPLICANT: Tumas,Daniel
; APPLICANT: Watanabe,Colin K
; APPLICANT: Wood,William
; APPLICANT: Zhang, Zemin
; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC
; TITLE OF INVENTION: ACIDS ENCODING THE SAME
; FILE REFERENCE: P3330R1C240
; CURRENT APPLICATION NUMBER: US/10/142.884
; CURRENT FILING DATE: 2002-05-10
; Prior Application removed - See File Wrapper or Palm
; NUMBER OF SEQ ID NOS: 550
; SEQ ID NO 474
; LENGTH: 90
; TYPE: PRT
; ORGANISM: Homo Sapien
US-10-142-884-474

Query Match 100.0%; Score 462; DB 15; Length 90;
Best Local Similarity 100.0%; Pred. No. 1.5e-47;
Matches 90; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

Qy 1 MTFPLSLLLLVCEAIWRNSGSGNTLENGYFLSRKNKHSQPTOSSLEDSVTPTKAVKTT 60
Db 1 MTFPLSLLLLVCEAIWRNSGSGNTLENGYFLSRKNKHSQPTOSSLEDSVTPTKAVKTT 60

Qy 61 GKGVKGRNLDNRGLILGAEGAWGRGVKNT 90
Db 61 GKGVKGRNLDNRGLILGAEGAWGRGVKNT 90

RESULT 461
US-10-143-027-474
; Sequence 474, Application US/10143027
; Publication No. US20030207366A1
; GENERAL INFORMATION:
; APPLICANT: Baker, Kevin P.
; APPLICANT: Beresini, Maureen
; APPLICANT: DeForge, Laura
; APPLICANT: Desnoyers, Luc
; APPLICANT: Filvaroff, Ellen
; APPLICANT: Gao, Wei-Qiang
; APPLICANT: Gerritsen, Mary E.
; APPLICANT: Goddard, Audrey
; APPLICANT: Godowski, Paul J.
; APPLICANT: Gurney, Austin L.
; APPLICANT: Sherwood, Steven
; APPLICANT: Smith, Victoria
; APPLICANT: Stewart, Timothy A.
; APPLICANT: Tumas, Daniel
; APPLICANT: Watanabe, Colin K
; APPLICANT: Wood, William
; APPLICANT: Zhang, Zemin
; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC
; TITLE OF INVENTION: ACIDS ENCODING THE SAME
; FILE REFERENCE: P3330R1C225
; CURRENT APPLICATION NUMBER: US/10/143,027
; CURRENT FILING DATE: 2002-05-09
; Prior Application removed - See File Wrapper or Palm
; NUMBER OF SEQ ID NOS: 550
; SEQ ID NO 474
; LENGTH: 90
; TYPE: PRT
; ORGANISM: Homo Sapien
US-10-143-027-474

Query Match 100.0%; Score 462; DB 15; Length 90;
Best Local Similarity 100.0%; Pred. No. 1.5e-47;
Matches 90; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

Qy 1 MTFPLSLLLLVCEAIWRNSGSGNTLENGYFLSRKNKHSQPTOSSLEDSVTPTKAVKTT 60
Db 1 MTFPLSLLLLVCEAIWRNSGSGNTLENGYFLSRKNKHSQPTOSSLEDSVTPTKAVKTT 60

Qy 1 MTFPLSLLLLVCEAIWRNSGSGNTLENGYFLSRKNKHSQPTOSSLEDSVTPTKAVKTT 60
Db 1 MTFPLSLLLLVCEAIWRNSGSGNTLENGYFLSRKNKHSQPTOSSLEDSVTPTKAVKTT 60

Qy 61 GKGVKGRNLDNRGLILGAEGAWGRGVKNT 90
Db 61 GKGVKGRNLDNRGLILGAEGAWGRGVKNT 90

RESULT 462
US-10-143-115-474
; Sequence 474, Application US/10143115
; Publication No. US20030207367A1
; GENERAL INFORMATION:
; APPLICANT: Baker, Kevin P.
; APPLICANT: Beresini, Maureen
; APPLICANT: DeForge, Laura
; APPLICANT: Desnoyers, Luc
; APPLICANT: Filvaroff, Ellen
; APPLICANT: Gao, Wei-Qiang
; APPLICANT: Gerritsen, Mary E.
; APPLICANT: Goddard, Audrey
; APPLICANT: Godowski, Paul J.
; APPLICANT: Gurney, Austin L.
; APPLICANT: Sherwood, Steven
; APPLICANT: Smith, Victoria
; APPLICANT: Stewart, Timothy A.
; APPLICANT: Tumas, Daniel
; APPLICANT: Watanabe, Colin K
; APPLICANT: Wood, William
; APPLICANT: Zhang, Zemin
; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC
; TITLE OF INVENTION: ACIDS ENCODING THE SAME
; FILE REFERENCE: P3330R1C230
; CURRENT APPLICATION NUMBER: US/10/143,115
; CURRENT FILING DATE: 2002-05-09
; Prior Application removed - See Palm or File Wrapper
; NUMBER OF SEQ ID NOS: 550
; SEQ ID NO 474
; LENGTH: 90
; TYPE: PRT
; ORGANISM: Homo Sapien
US-10-143-115-474

Query Match 100.0%; Score 462; DB 15; Length 90;
Best Local Similarity 100.0%; Pred. No. 1.5e-47;
Matches 90; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

Qy 1 MTFPLSLLLLVCEAIWRNSGSGNTLENGYFLSRKNKHSQPTOSSLEDSVTPTKAVKTT 60
Db 1 MTFPLSLLLLVCEAIWRNSGSGNTLENGYFLSRKNKHSQPTOSSLEDSVTPTKAVKTT 60

Qy 61 GKGVKGRNLDNRGLILGAEGAWGRGVKNT 90
Db 61 GKGVKGRNLDNRGLILGAEGAWGRGVKNT 90

RESULT 463
US-10-144-956-474
; Sequence 474, Application US/10144956
; Publication No. US20030207368A1
; GENERAL INFORMATION:
; APPLICANT: Baker, Kevin P.
; APPLICANT: Beresini, Maureen
; APPLICANT: DeForge, Laura
; APPLICANT: Desnoyers, Luc
; APPLICANT: Filvaroff, Ellen
; APPLICANT: Gao, Wei-Qiang
; APPLICANT: Gerritsen, Mary E.
; APPLICANT: Goddard, Audrey
; APPLICANT: Godowski, Paul J.
; APPLICANT: Gurney, Austin L.
; APPLICANT: Sherwood, Steven
; APPLICANT: Smith, Victoria
; APPLICANT: Stewart, Timothy A.
; APPLICANT: Tumas, Daniel
; APPLICANT: Watanabe, Colin K

;/ TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC
;/ FILE REFERENCE: P3330RIC306
;/ CURRENT APPLICATION NUMBER: US/10/145,749
;/ CURRENT FILING DATE: 2002-05-14
;/ Prior Application removed - See File Wrapper or Palm
;/ NUMBER OF SEQ ID NOS: 550
;/ SEQ ID NO 474
;/ LENGTH: 90
;/ TYPE: PRT
;/ ORGANISM: Homo Sapien
US-10-145-749-474

Query Match 100.0%; Score 462; DB 15; Length 90;
Best Local Similarity 100.0%; Pred. No. 1.5e-47;
Matches 90; Conservative 0; Mismatches 0; Indels 0; Gaps 0;
QY 1 MTFFLSLLLLVCEAIWRNSGNTLENGYFISRNKENHSQPTQSSLEDVTPTRAVKTT 60
Db 1 MTFFLSLLLLVCEAIWRNSGNTLENGYFISRNKENHSQPTQSSLEDVTPTRAVKTT 60
QY 61 GKGIVKGRNLDGRGLILGAEMGRGVKNT 90
Db 61 GKGIVKGRNLDGRGLILGAEMGRGVKNT 90

RESULT 467
US-10-145-753-474
;/ Sequence 474, Application US/10145753
;/ Publication No. US20030207372A1
;/ GENERAL INFORMATION:
;/ APPLICANT: Baker, Kevin P.
;/ APPLICANT: Beresini, Maureen
;/ APPLICANT: DeForge, Laura
;/ APPLICANT: Desnoyers, Luc
;/ APPLICANT: Filvaroff, Ellen
;/ APPLICANT: Gao, Wei-Qiang
;/ APPLICANT: Gerritsen, Mary E.
;/ APPLICANT: Goddard, Audrey
;/ APPLICANT: Godowski, Paul J.
;/ APPLICANT: Gurney, Austin L.
;/ APPLICANT: Sherwood, Steven
;/ APPLICANT: Smith, Victoria
;/ APPLICANT: Stewart, Timothy A.
;/ APPLICANT: Tumas, Daniel
;/ APPLICANT: Watanabe, Colin K
;/ APPLICANT: Wood, William
;/ APPLICANT: Zhang, Zemin
;/ TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC
;/ FILE REFERENCE: P3330RIC299
;/ CURRENT APPLICATION NUMBER: US/10/145,753
;/ CURRENT FILING DATE: 2002-05-14
;/ Prior Application removed - See File Wrapper or Palm
;/ NUMBER OF SEQ ID NOS: 550
;/ SEQ ID NO 474
;/ LENGTH: 90
;/ TYPE: PRT
;/ ORGANISM: Homo Sapien
US-10-145-753-474

Query Match 100.0%; Score 462; DB 15; Length 90;
Best Local Similarity 100.0%; Pred. No. 1.5e-47;
Matches 90; Conservative 0; Mismatches 0; Indels 0; Gaps 0;
QY 1 MTFFLSLLLLVCEAIWRNSGNTLENGYFISRNKENHSQPTQSSLEDVTPTRAVKTT 60
Db 1 MTFFLSLLLLVCEAIWRNSGNTLENGYFISRNKENHSQPTQSSLEDVTPTRAVKTT 60
QY 61 GKGIVKGRNLDGRGLILGAEMGRGVKNT 90
Db 61 GKGIVKGRNLDGRGLILGAEMGRGVKNT 90

RESULT 468

US-10-145-871-474
;/ Sequence 474, Application US/10145871
;/ Publication No. US20030207373A1
;/ GENERAL INFORMATION:
;/ APPLICANT: Baker, Kevin P.
;/ APPLICANT: Beresini, Maureen
;/ APPLICANT: DeForge, Laura
;/ APPLICANT: Desnoyers, Luc
;/ APPLICANT: Filvaroff, Ellen
;/ APPLICANT: Gao, Wei-Qiang
;/ APPLICANT: Gerritsen, Mary E.
;/ APPLICANT: Goddard, Audrey
;/ APPLICANT: Godowski, Paul J.
;/ APPLICANT: Gurney, Austin L.
;/ APPLICANT: Sherwood, Steven
;/ APPLICANT: Smith, Victoria
;/ APPLICANT: Stewart, Timothy A.
;/ APPLICANT: Tumas, Daniel
;/ APPLICANT: Watanabe, Colin K
;/ APPLICANT: Wood, William
;/ APPLICANT: Zhang, Zemin
;/ TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC
;/ FILE REFERENCE: P3330RIC289
;/ CURRENT APPLICATION NUMBER: US/10/145,871
;/ CURRENT FILING DATE: 2002-05-14
;/ Prior Application removed - See File Wrapper or Palm
;/ NUMBER OF SEQ ID NOS: 550
;/ SEQ ID NO 474
;/ LENGTH: 90
;/ TYPE: PRT
;/ ORGANISM: Homo Sapien
US-10-145-871-474

Query Match 100.0%; Score 462; DB 15; Length 90;
Best Local Similarity 100.0%; Pred. No. 1.5e-47;
Matches 90; Conservative 0; Mismatches 0; Indels 0; Gaps 0;
QY 1 MTFFLSLLLLVCEAIWRNSGNTLENGYFISRNKENHSQPTQSSLEDVTPTRAVKTT 60
Db 1 MTFFLSLLLLVCEAIWRNSGNTLENGYFISRNKENHSQPTQSSLEDVTPTRAVKTT 60
QY 61 GKGIVKGRNLDGRGLILGAEMGRGVKNT 90
Db 61 GKGIVKGRNLDGRGLILGAEMGRGVKNT 90

RESULT 469

US-10-145-878-474
;/ Sequence 474, Application US/10145878
;/ Publication No. US20030207374A1
;/ GENERAL INFORMATION:
;/ APPLICANT: Baker, Kevin P.
;/ APPLICANT: Beresini, Maureen
;/ APPLICANT: DeForge, Laura
;/ APPLICANT: Desnoyers, Luc
;/ APPLICANT: Filvaroff, Ellen
;/ APPLICANT: Gao, Wei-Qiang
;/ APPLICANT: Gerritsen, Mary E.
;/ APPLICANT: Goddard, Audrey
;/ APPLICANT: Godowski, Paul J.
;/ APPLICANT: Gurney, Austin L.
;/ APPLICANT: Sherwood, Steven
;/ APPLICANT: Smith, Victoria
;/ APPLICANT: Stewart, Timothy A.
;/ APPLICANT: Tumas, Daniel
;/ APPLICANT: Watanabe, Colin K
;/ APPLICANT: Wood, William
;/ APPLICANT: Zhang, Zemin
;/ TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC
;/ FILE REFERENCE: P3330RIC299
;/ CURRENT APPLICATION NUMBER: US/10/145,878
;/ CURRENT FILING DATE: 2002-05-14
;/ Prior Application removed - See File Wrapper or Palm
;/ NUMBER OF SEQ ID NOS: 550
;/ SEQ ID NO 474
;/ LENGTH: 90
;/ TYPE: PRT
;/ ORGANISM: Homo Sapien
US-10-145-878-474

Query Match 100.0%; Score 462; DB 15; Length 90;
Best Local Similarity 100.0%; Pred. No. 1.5e-47;
Matches 90; Conservative 0; Mismatches 0; Indels 0; Gaps 0;
QY 1 MTFFLSLLLLVCEAIWRNSGNTLENGYFISRNKENHSQPTQSSLEDVTPTRAVKTT 60
Db 1 MTFFLSLLLLVCEAIWRNSGNTLENGYFISRNKENHSQPTQSSLEDVTPTRAVKTT 60
QY 61 GKGIVKGRNLDGRGLILGAEMGRGVKNT 90
Db 61 GKGIVKGRNLDGRGLILGAEMGRGVKNT 90

FILE REFERENCE: P3330R1C263
CURRENT APPLICATION NUMBER: US/10/145,878
CURRENT FILING DATE: 2002-05-14
Prior Application removed - See File Wrapper or Palm
NUMBER OF SEQ ID NOS: 550
SEQ ID NO 474
LENGTH: 90
TYPE: PRT
ORGANISM: Homo Sapien
US-10-145-878-474

Query Match 100.0%; Score 462; DB 15; Length 90;
Best Local Similarity 100.0%; Pred. No. 1.5e-47;
Matches 90; Conservative 0; Mismatches 0; Indels 0; Gaps 0;
QY 1 MTFFLSLLLLVCEAIWRSNGSNTLENGYFLSRKNHNSQPTQSSLEDSVTPTKAVKTT 60
Db 1 MTFFLSLLLLVCEAIWRSNGSNTLENGYFLSRKNHNSQPTQSSLEDSVTPTKAVKTT 60
QY 61 KGKIVKGRNLDNRGLILGAEAAGRGVKNT 90
Db 61 KGKIVKGRNLDNRGLILGAEAAGRGVKNT 90

RESULT 470

US-10-146-794-474
Sequence 474, Application US/10146794
Publication No. US20030207375A1

GENERAL INFORMATION:
APPLICANT: Baker, Kevin P.
APPLICANT: Beresini, Maureen
APPLICANT: DeForge, Laura
APPLICANT: Desnoyers, Luc
APPLICANT: Filvaroff, Ellen
APPLICANT: Gao, Wei-Qiang
APPLICANT: Gerritsen, Mary E.
APPLICANT: Goddard, Audrey
APPLICANT: Godowski, Paul J.
APPLICANT: Gurney, Austin L.
APPLICANT: Sherwood, Steven
APPLICANT: Smith, Victoria
APPLICANT: Stewart, Timothy A.
APPLICANT: Tumas, Daniel
APPLICANT: Watanabe, Colin K
APPLICANT: Wood, William
APPLICANT: Zhang, Zemin

TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC

FILE REFERENCE: P3330R1C307

CURRENT APPLICATION NUMBER: US/10/146,794

CURRENT FILING DATE: 2002-05-15

Prior Application removed - See File Wrapper or Palm

NUMBER OF SEQ ID NOS: 550

SEQ ID NO 474

LENGTH: 90

TYPE: PRT

ORGANISM: Homo Sapien

US-10-146-794-474

Query Match 100.0%; Score 462; DB 15; Length 90;
Best Local Similarity 100.0%; Pred. No. 1.5e-47;
Matches 90; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

QY 1 MTFFLSLLLLVCEAIWRSNGSNTLENGYFLSRKNHNSQPTQSSLEDSVTPTKAVKTT 60
Db 1 MTFFLSLLLLVCEAIWRSNGSNTLENGYFLSRKNHNSQPTQSSLEDSVTPTKAVKTT 60

QY 61 KGKIVKGRNLDNRGLILGAEAAGRGVKNT 90

Db 61 KGKIVKGRNLDNRGLILGAEAAGRGVKNT 90

RESULT 471

US-10-147-489-474
Sequence 474, Application US/10147489
Publication No. US20030207376A1

GENERAL INFORMATION:

APPLICANT: Baker, Kevin P.
APPLICANT: Beresini, Maureen
APPLICANT: DeForge, Laura
APPLICANT: Desnoyers, Luc
APPLICANT: Filvaroff, Ellen
APPLICANT: Gao, Wei-Qiang
APPLICANT: Gerritsen, Mary E.
APPLICANT: Goddard, Audrey
APPLICANT: Godowski, Paul J.
APPLICANT: Gurney, Austin L.
APPLICANT: Sherwood, Steven
APPLICANT: Smith, Victoria
APPLICANT: Stewart, Timothy A.
APPLICANT: Tumas, Daniel
APPLICANT: Watanabe, Colin K
APPLICANT: Wood, William
APPLICANT: Zhang, Zemin

TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC

FILE REFERENCE: P3330R1C376

CURRENT APPLICATION NUMBER: US/10/147,489

CURRENT FILING DATE: 2002-05-17

Prior Application removed - See File Wrapper or Palm

NUMBER OF SEQ ID NOS: 550

SEQ ID NO 474

LENGTH: 90

TYPE: PRT

ORGANISM: Homo Sapien

US-10-147-489-474

Query Match 100.0%; Score 462; DB 15; Length 90;
Best Local Similarity 100.0%; Pred. No. 1.5e-47;
Matches 90; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

QY 1 MTFFLSLLLLVCEAIWRSNGSNTLENGYFLSRKNHNSQPTQSSLEDSVTPTKAVKTT 60
Db 1 MTFFLSLLLLVCEAIWRSNGSNTLENGYFLSRKNHNSQPTQSSLEDSVTPTKAVKTT 60

QY 61 KGKIVKGRNLDNRGLILGAEAAGRGVKNT 90

Db 61 KGKIVKGRNLDNRGLILGAEAAGRGVKNT 90

RESULT 472

US-10-147-507-474
Sequence 474, Application US/10147507
Publication No. US20030207377A1

GENERAL INFORMATION:

APPLICANT: Baker, Kevin P.
APPLICANT: Beresini, Maureen
APPLICANT: DeForge, Laura
APPLICANT: Desnoyers, Luc
APPLICANT: Filvaroff, Ellen
APPLICANT: Gao, Wei-Qiang
APPLICANT: Gerritsen, Mary E.
APPLICANT: Goddard, Audrey
APPLICANT: Godowski, Paul J.
APPLICANT: Gurney, Austin L.
APPLICANT: Sherwood, Steven
APPLICANT: Smith, Victoria
APPLICANT: Stewart, Timothy A.
APPLICANT: Tumas, Daniel
APPLICANT: Watanabe, Colin K
APPLICANT: Wood, William
APPLICANT: Zhang, Zemin

TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC

FILE REFERENCE: P3330R1C363

CURRENT APPLICATION NUMBER: US/10/147,507

; CURRENT FILING DATE: 2002-05-17
; Prior Application removed - See File Wrapper or Palm
; NUMBER OF SEQ ID NOS: 550
; SEQ ID NO 474
; LENGTH: 90
; TYPE: PRT
; ORGANISM: Homo Sapien
US-10-147-507-474

Query Match 100.0%; Score 462; DB 15; Length 90;
Best Local Similarity 100.0%; Pred. No. 1.5e-47;
Matches 90; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

QY 1 MTFFLSLLLLVCEAIWRNSGNTLENGYFLSRNKENHSQPTQSSLEDSVTPTKAVKTT 60

DB 1 MTFFLSLLLLVCEAIWRNSGNTLENGYFLSRNKENHSQPTQSSLEDSVTPTKAVKTT 60

QY 61 KGKIVKGRNLDRLGILGAEAWGRGVKNT 90

DB 61 KGKIVKGRNLDRLGILGAEAWGRGVKNT 90

RESULT 473

US-10-147-535-474

; Sequence 474, Application US/10147535

; Publication No. US20030207378A1

; GENERAL INFORMATION:

; APPLICANT: Baker, Kevin P.

; APPLICANT: Beresini, Maureen

; APPLICANT: DeForge, Laura

; APPLICANT: Desnoyers, Luc

; APPLICANT: Filvaroff, Ellen

; APPLICANT: Gao, Wei-Qiang

; APPLICANT: Gerritsen, Mary E.

; APPLICANT: Goddard, Audrey

; APPLICANT: Godowski, Paul J.

; APPLICANT: Gurney, Austin L.

; APPLICANT: Sherwood, Steven

; APPLICANT: Smith, Victoria

; APPLICANT: Stewart, Timothy A.

; APPLICANT: Tumas, Daniel

; APPLICANT: Watanabe, Colin K

; APPLICANT: Wood, William

; APPLICANT: Zhang, Zemin

; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC

; FILE REFERENCE: P3330R1C352

; CURRENT APPLICATION NUMBER: US/10/147,535

; CURRENT FILING DATE: 2002-05-17

; Prior Application removed - See File Wrapper or Palm

; NUMBER OF SEQ ID NOS: 550

; SEQ ID NO 474

; LENGTH: 90

; TYPE: PRT

; ORGANISM: Homo Sapien

US-10-147-535-474

Query Match 100.0%; Score 462; DB 15; Length 90;
Best Local Similarity 100.0%; Pred. No. 1.5e-47;
Matches 90; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

QY 1 MTFFLSLLLLVCEAIWRNSGNTLENGYFLSRNKENHSQPTQSSLEDSVTPTKAVKTT 60

DB 1 MTFFLSLLLLVCEAIWRNSGNTLENGYFLSRNKENHSQPTQSSLEDSVTPTKAVKTT 60

QY 61 KGKIVKGRNLDRLGILGAEAWGRGVKNT 90

DB 61 KGKIVKGRNLDRLGILGAEAWGRGVKNT 90

RESULT 474

US-10-147-537-474

; Sequence 474, Application US/10147537

; Publication No. US20030207379A1
; GENERAL INFORMATION:
; APPLICANT: Baker, Kevin P.
; APPLICANT: Beresini, Maureen
; APPLICANT: DeForge, Laura
; APPLICANT: Desnoyers, Luc
; APPLICANT: Filvaroff, Ellen
; APPLICANT: Gao, Wei-Qiang
; APPLICANT: Gerritsen, Mary E.
; APPLICANT: Goddard, Audrey
; APPLICANT: Godowski, Paul J.
; APPLICANT: Gurney, Austin L.
; APPLICANT: Sherwood, Steven
; APPLICANT: Smith, Victoria
; APPLICANT: Stewart, Timothy A.
; APPLICANT: Tumas, Daniel
; APPLICANT: Watanabe, Colin K
; APPLICANT: Wood, William
; APPLICANT: Zhang, Zemin
; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC
; FILE REFERENCE: P3330R1C361
; CURRENT APPLICATION NUMBER: US/10/147,537
; CURRENT FILING DATE: 2002-05-17
; Prior Application removed - See File Wrapper or Palm
; NUMBER OF SEQ ID NOS: 550
; SEQ ID NO 474
; LENGTH: 90
; TYPE: PRT
; ORGANISM: Homo Sapien
US-10-147-537-474

Query Match 100.0%; Score 462; DB 15; Length 90;

Best Local Similarity 100.0%; Pred. No. 1.5e-47;

Matches 90; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

QY 1 MTFFLSLLLLVCEAIWRNSGNTLENGYFLSRNKENHSQPTQSSLEDSVTPTKAVKTT 60

DB 1 MTFFLSLLLLVCEAIWRNSGNTLENGYFLSRNKENHSQPTQSSLEDSVTPTKAVKTT 60

QY 61 KGKIVKGRNLDRLGILGAEAWGRGVKNT 90

DB 61 KGKIVKGRNLDRLGILGAEAWGRGVKNT 90

RESULT 475

US-10-152-376-474

; Sequence 474, Application US/10152376

; Publication No. US20030207381A1

; GENERAL INFORMATION:

; APPLICANT: Baker, Kevin P.

; APPLICANT: Beresini, Maureen

; APPLICANT: DeForge, Laura

; APPLICANT: Desnoyers, Luc

; APPLICANT: Filvaroff, Ellen

; APPLICANT: Gao, Wei-Qiang

; APPLICANT: Gerritsen, Mary E.

; APPLICANT: Goddard, Audrey

; APPLICANT: Godowski, Paul J.

; APPLICANT: Gurney, Austin L.

; APPLICANT: Sherwood, Steven

; APPLICANT: Smith, Victoria

; APPLICANT: Stewart, Timothy A.

; APPLICANT: Tumas, Daniel

; APPLICANT: Watanabe, Colin K

; APPLICANT: Wood, William

; APPLICANT: Zhang, Zemin

; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC

; FILE REFERENCE: P3330R1C401

; CURRENT APPLICATION NUMBER: US/10/152,376

; CURRENT FILING DATE: 2002-05-21

; Prior Application removed - See file Wrapper or Palm

```
; NUMBER OF SEQ ID NOS: 550
; SEQ ID NO 474
; LENGTH: 90
; TYPE: PRT
; ORGANISM: Homo Sapien
US-10-152-376-474

Query Match      100.0%; Score 462; DB 15; Length 90;
Best Local Similarity 100.0%; Pred. No. 1.5e-47;
Matches 90; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

Qy 1 MTFPLSLLLLVCEAIWRNSGNTLENGYFLSRKNHNSQPTOSSLEDSVTPTKAVKTT 60
   |||||||
Db 1 MTFPLSLLLLVCEAIWRNSGNTLENGYFLSRKNHNSQPTOSSLEDSVTPTKAVKTT 60
   |||||||

Qy 61 GKGIVKGRNLDNRGLILGAEAWGRGVKNT 90
   |||||||
Db 61 GKGIVKGRNLDNRGLILGAEAWGRGVKNT 90
   |||||||

RESULT 476
US-10-152-381-474
; Sequence 474, Application US/10152381
; Publication No. US20030207382A1
; GENERAL INFORMATION:
; APPLICANT: Baker, Kevin P.
; APPLICANT: Beresini, Maureen
; APPLICANT: DeForge, Laura
; APPLICANT: Desnoyers, Luc
; APPLICANT: Filvaroff, Ellen
; APPLICANT: Gao, Wei-Qiang
; APPLICANT: Gerritsen, Mary E.
; APPLICANT: Goddard, Audrey
; APPLICANT: Godowski, Paul J.
; APPLICANT: Gurney, Austin L.
; APPLICANT: Sherwood, Steven
; APPLICANT: Smith, Victoria
; APPLICANT: Stewart, Timothy A.
; APPLICANT: Tumas, Daniel
; APPLICANT: Watanabe, Colin K
; APPLICANT: Wood, William
; APPLICANT: Zhang, Zemin
; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC
; FILE REFERENCE: P3330R1C409
; CURRENT APPLICATION NUMBER: US/10/152,381
; CURRENT FILING DATE: 2002-05-21
; Prior Application removed - See Palm or File Wrapper
; NUMBER OF SEQ ID NOS: 550
; SEQ ID NO 474
; LENGTH: 90
; TYPE: PRT
; ORGANISM: Homo Sapien
US-10-152-381-474

Query Match      100.0%; Score 462; DB 15; Length 90;
Best Local Similarity 100.0%; Pred. No. 1.5e-47;
Matches 90; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

Qy 1 MTFPLSLLLLVCEAIWRNSGNTLENGYFLSRKNHNSQPTOSSLEDSVTPTKAVKTT 60
   |||||||
Db 1 MTFPLSLLLLVCEAIWRNSGNTLENGYFLSRKNHNSQPTOSSLEDSVTPTKAVKTT 60
   |||||||

Qy 61 GKGIVKGRNLDNRGLILGAEAWGRGVKNT 90
   |||||||
Db 61 GKGIVKGRNLDNRGLILGAEAWGRGVKNT 90
   |||||||

RESULT 477
US-10-152-400-474
; Sequence 474, Application US/10152400
; Publication No. US20030207383A1
; GENERAL INFORMATION:
```

```
; APPLICANT: Baker, Kevin P.
; APPLICANT: Beresini, Maureen
; APPLICANT: DeForge, Laura
; APPLICANT: Desnoyers, Luc
; APPLICANT: Filvaroff, Ellen
; APPLICANT: Gao, Wei-Qiang
; APPLICANT: Gerritsen, Mary E.
; APPLICANT: Goddard, Audrey
; APPLICANT: Godowski, Paul J.
; APPLICANT: Gurney, Austin L.
; APPLICANT: Sherwood, Steven
; APPLICANT: Smith, Victoria
; APPLICANT: Stewart, Timothy A.
; APPLICANT: Tumas, Daniel
; APPLICANT: Watanabe, Colin K
; APPLICANT: Wood, William
; APPLICANT: Zhang, Zemin
; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC
; FILE REFERENCE: P3330R1C384
; CURRENT APPLICATION NUMBER: US/10/152,400
; CURRENT FILING DATE: 2002-05-20
; Prior Application removed - See File Wrapper or Palm
; NUMBER OF SEQ ID NOS: 550
; SEQ ID NO 474
; LENGTH: 90
; TYPE: PRT
; ORGANISM: Homo Sapien
US-10-152-400-474

Query Match      100.0%; Score 462; DB 15; Length 90;
Best Local Similarity 100.0%; Pred. No. 1.5e-47;
Matches 90; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

Qy 1 MTFPLSLLLLVCEAIWRNSGNTLENGYFLSRKNHNSQPTOSSLEDSVTPTKAVKTT 60
   |||||||
Db 1 MTFPLSLLLLVCEAIWRNSGNTLENGYFLSRKNHNSQPTOSSLEDSVTPTKAVKTT 60
   |||||||

Qy 61 GKGIVKGRNLDNRGLILGAEAWGRGVKNT 90
   |||||||
Db 61 GKGIVKGRNLDNRGLILGAEAWGRGVKNT 90
   |||||||

RESULT 478
US-10-153-585-474
; Sequence 474, Application US/10153585
; Publication No. US20030207384A1
; GENERAL INFORMATION:
; APPLICANT: Baker, Kevin P.
; APPLICANT: Beresini, Maureen
; APPLICANT: DeForge, Laura
; APPLICANT: Desnoyers, Luc
; APPLICANT: Filvaroff, Ellen
; APPLICANT: Gao, Wei-Qiang
; APPLICANT: Gerritsen, Mary E.
; APPLICANT: Goddard, Audrey
; APPLICANT: Godowski, Paul J.
; APPLICANT: Gurney, Austin L.
; APPLICANT: Sherwood, Steven
; APPLICANT: Smith, Victoria
; APPLICANT: Stewart, Timothy A.
; APPLICANT: Tumas, Daniel
; APPLICANT: Watanabe, Colin K
; APPLICANT: Wood, William
; APPLICANT: Zhang, Zemin
; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC
; FILE REFERENCE: P3330R1C416
; CURRENT APPLICATION NUMBER: US/10/153,585
; CURRENT FILING DATE: 2002-05-22
; Prior Application removed - See File Wrapper or Palm
; NUMBER OF SEQ ID NOS: 550
; SEQ ID NO 474
```

```
; LENGTH: 90
; TYPE: PRT
; ORGANISM: Homo Sapien
US-10-153-595-474

Query Match      100.0%; Score 462; DB 15; Length 90;
Best Local Similarity 100.0%; Pred. No. 1.5e-47;
Matches 90; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

QY 1 MTFFLSLLLVCEAIWRNSGSGNTLENGYFLSRKNHNSQPTQSSLEDSVTPTKAVKTT 60
   |||||
Db 1 MTFFLSLLLVCEAIWRNSGSGNTLENGYFLSRKNHNSQPTQSSLEDSVTPTKAVKTT 60
   |||||

QY 61 KGKIVKGRNLDNRGLILGAEAWGRGVKNT 90
   |||||
Db 61 KGKIVKGRNLDNRGLILGAEAWGRGVKNT 90
   |||||

RESULT 479.
US-10-157-780-474
; Sequence 474, Application US/10157780
; Publication No. US20030207385A1
; GENERAL INFORMATION:
; APPLICANT: Baker, Kevin P.
; APPLICANT: Beresini, Maureen
; APPLICANT: DeForge, Laura
; APPLICANT: Desnoyers, Luc
; APPLICANT: Filvaroff, Ellen
; APPLICANT: Gao, Wei-Qiang
; APPLICANT: Gerritsen, Mary E.
; APPLICANT: Goddard, Audrey
; APPLICANT: Godowski, Paul J.
; APPLICANT: Gurney, Austin L.
; APPLICANT: Sherwood, Steven
; APPLICANT: Smith, Victoria
; APPLICANT: Stewart, Timothy A.
; APPLICANT: Tumas, Daniel
; APPLICANT: Watanabe, Colin K
; APPLICANT: Wood, William
; APPLICANT: Zhang, Zemin
; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC
; FILE REFERENCE: P3330R1C432
; CURRENT APPLICATION NUMBER: US/10/157,780
; CURRENT FILING DATE: 2002-05-29
; Prior Application removed - See File Wrapper or Palm
; NUMBER OF SEQ ID NOS: 550
; SEQ ID NO 474
; LENGTH: 90
; TYPE: PRT
; ORGANISM: Homo Sapien
US-10-157-780-474

Query Match      100.0%; Score 462; DB 15; Length 90;
Best Local Similarity 100.0%; Pred. No. 1.5e-47;
Matches 90; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

QY 1 MTFFLSLLLVCEAIWRNSGSGNTLENGYFLSRKNHNSQPTQSSLEDSVTPTKAVKTT 60
   |||||
Db 1 MTFFLSLLLVCEAIWRNSGSGNTLENGYFLSRKNHNSQPTQSSLEDSVTPTKAVKTT 60
   |||||

QY 61 KGKIVKGRNLDNRGLILGAEAWGRGVKNT 90
   |||||
Db 61 KGKIVKGRNLDNRGLILGAEAWGRGVKNT 90
   |||||

RESULT 480.
US-10-157-800-474
; Sequence 474, Application US/10157800
; Publication No. US20030207386A1
; GENERAL INFORMATION:
; APPLICANT: Baker, Kevin P.
; APPLICANT: Beresini, Maureen
```

```
; APPLICANT: DeForge, Laura
; APPLICANT: Desnoyers, Luc
; APPLICANT: Filvaroff, Ellen
; APPLICANT: Gao, Wei-Qiang
; APPLICANT: Gerritsen, Mary E.
; APPLICANT: Goddard, Audrey
; APPLICANT: Godowski, Paul J.
; APPLICANT: Gurney, Austin L.
; APPLICANT: Sherwood, Steven
; APPLICANT: Smith, Victoria
; APPLICANT: Stewart, Timothy A.
; APPLICANT: Tumas, Daniel
; APPLICANT: Watanabe, Colin K
; APPLICANT: Wood, William
; APPLICANT: Zhang, Zemin
; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC
; FILE REFERENCE: P3330R1C429
; CURRENT APPLICATION NUMBER: US/10/157,800
; CURRENT FILING DATE: 2000-05-29
; Prior Application removed - See File Wrapper or Palm
; NUMBER OF SEQ ID NOS: 550
; SEQ ID NO 474
; LENGTH: 90
; TYPE: PRT
; ORGANISM: Homo Sapien
US-10-157-800-474

Query Match      100.0%; Score 462; DB 15; Length 90;
Best Local Similarity 100.0%; Pred. No. 1.5e-47;
Matches 90; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

QY 1 MTFFLSLLLVCEAIWRNSGSGNTLENGYFLSRKNHNSQPTQSSLEDSVTPTKAVKTT 60
   |||||
Db 1 MTFFLSLLLVCEAIWRNSGSGNTLENGYFLSRKNHNSQPTQSSLEDSVTPTKAVKTT 60
   |||||

QY 61 KGKIVKGRNLDNRGLILGAEAWGRGVKNT 90
   |||||
Db 61 KGKIVKGRNLDNRGLILGAEAWGRGVKNT 90
   |||||

RESULT 481.
US-10-157-801-474
; Sequence 474, Application US/10157801
; Publication No. US20030207387A1
; GENERAL INFORMATION:
; APPLICANT: Baker, Kevin P.
; APPLICANT: Beresini, Maureen
; APPLICANT: DeForge, Laura
; APPLICANT: Desnoyers, Luc
; APPLICANT: Filvaroff, Ellen
; APPLICANT: Gao, Wei-Qiang
; APPLICANT: Gerritsen, Mary E.
; APPLICANT: Goddard, Audrey
; APPLICANT: Godowski, Paul J.
; APPLICANT: Gurney, Austin L.
; APPLICANT: Sherwood, Steven
; APPLICANT: Smith, Victoria
; APPLICANT: Stewart, Timothy A.
; APPLICANT: Tumas, Daniel
; APPLICANT: Watanabe, Colin K
; APPLICANT: Wood, William
; APPLICANT: Zhang, Zemin
; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC
; FILE REFERENCE: P3330R1C427
; CURRENT APPLICATION NUMBER: US/10/157,801
; CURRENT FILING DATE: 2002-05-29
; Prior Application removed - See File Wrapper or Palm
; NUMBER OF SEQ ID NOS: 550
; SEQ ID NO 474
; LENGTH: 90
; TYPE: PRT
```



```
; ORGANISM: Homo Sapien
US-10-157-801-474

Query Match      100.0%; Score 462; DB 15; Length 90;
Best Local Similarity 100.0%; Pred. No. 1.5e-47;
Matches 90; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

QY 1 MTFPLSLLLLVCEAIWRNSGNTLNGYFLSRNKENHSQPTQSSLEDSVTPTKAVKTT 60
   |||||
Db 1 MTFPLSLLLLVCEAIWRNSGNTLNGYFLSRNKENHSQPTQSSLEDSVTPTKAVKTT 60

QY 61 KGKIVKGRNLDNRGLILGAEGAWGRVKNT 90
   |||||
Db 61 KGKIVKGRNLDNRGLILGAEGAWGRVKNT 90

RESULT 482
US-10-157-802-474
; Sequence 474, Application US/10157802
; Publication No. US20030207389A1
; GENERAL INFORMATION:
; APPLICANT: Baker, Kevin P.
; APPLICANT: Beresini, Maureen
; APPLICANT: Desnoyers, Luc
; APPLICANT: Filvaroff, Ellen
; APPLICANT: Gao, Wei-Qiang
; APPLICANT: Gerritsen, Mary E.
; APPLICANT: Goddard, Audrey
; APPLICANT: Godowski, Paul J.
; APPLICANT: Gurney, Austin L.
; APPLICANT: Sherwood, Steven
; APPLICANT: Smith, Victoria
; APPLICANT: Stewart, Timothy A.
; APPLICANT: Tumas, Daniel
; APPLICANT: Watanabe, Colin K
; APPLICANT: Wood, William
; APPLICANT: Zhang, Zemin
; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC
; FILE REFERENCE: P3330R1C440
; CURRENT APPLICATION NUMBER: US/10/157,802
; CURRENT FILING DATE: 2002-05-29
; NUMBER OF SEQ ID NOS: 550
; SEQ ID NO 474
; LENGTH: 90
; TYPE: PRT
; ORGANISM: Homo Sapien
US-10-157-802-474

Query Match      100.0%; Score 462; DB 15; Length 90;
Best Local Similarity 100.0%; Pred. No. 1.5e-47;
Matches 90; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

QY 1 MTFPLSLLLLVCEAIWRNSGNTLNGYFLSRNKENHSQPTQSSLEDSVTPTKAVKTT 60
   |||||
Db 1 MTFPLSLLLLVCEAIWRNSGNTLNGYFLSRNKENHSQPTQSSLEDSVTPTKAVKTT 60

QY 61 KGKIVKGRNLDNRGLILGAEGAWGRVKNT 90
   |||||
Db 61 KGKIVKGRNLDNRGLILGAEGAWGRVKNT 90

RESULT 483
US-10-158-784-474
; Sequence 474, Application US/10158784
; Publication No. US20030207389A1
; GENERAL INFORMATION:
; APPLICANT: Baker, Kevin P.
; APPLICANT: Beresini, Maureen
; APPLICANT: Desnoyers, Luc
; APPLICANT: Filvaroff, Ellen
; APPLICANT: Gao, Wei-Qiang
; APPLICANT: Gerritsen, Mary E.
; APPLICANT: Goddard, Audrey
; APPLICANT: Godowski, Paul J.
; APPLICANT: Gurney, Austin L.
; APPLICANT: Sherwood, Steven
; APPLICANT: Smith, Victoria
; APPLICANT: Stewart, Timothy A.
; APPLICANT: Tumas, Daniel
; APPLICANT: Watanabe, Colin K
; APPLICANT: Wood, William
; APPLICANT: Zhang, Zemin
; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC
; FILE REFERENCE: P3330R1C456
; CURRENT APPLICATION NUMBER: US/10/158,789
; CURRENT FILING DATE: 2002-05-30
; Prior Application removed - See File Wrapper or Palm
; NUMBER OF SEQ ID NOS: 550
; SEQ ID NO 474
; LENGTH: 90
; TYPE: PRT
; ORGANISM: Homo Sapien
US-10-158-789-474
```

```
; APPLICANT: Gao, Wei-Qiang
; APPLICANT: Gerritsen, Mary E.
; APPLICANT: Goddard, Audrey
; APPLICANT: Godowski, Paul J.
; APPLICANT: Gurney, Austin L.
; APPLICANT: Sherwood, Steven
; APPLICANT: Smith, Victoria
; APPLICANT: Stewart, Timothy A.
; APPLICANT: Tumas, Daniel
; APPLICANT: Watanabe, Colin K
; APPLICANT: Wood, William
; APPLICANT: Zhang, Zemin
; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC
; FILE REFERENCE: P3330R1C452
; CURRENT APPLICATION NUMBER: US/10/158,784
; CURRENT FILING DATE: 2002-05-30
; Prior Application removed - See File Wrapper or Palm
; NUMBER OF SEQ ID NOS: 550
; SEQ ID NO 474
; LENGTH: 90
; TYPE: PRT
; ORGANISM: Homo Sapien
US-10-158-784-474

Query Match      100.0%; Score 462; DB 15; Length 90;
Best Local Similarity 100.0%; Pred. No. 1.5e-47;
Matches 90; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

QY 1 MTFPLSLLLLVCEAIWRNSGNTLNGYFLSRNKENHSQPTQSSLEDSVTPTKAVKTT 60
   |||||
Db 1 MTFPLSLLLLVCEAIWRNSGNTLNGYFLSRNKENHSQPTQSSLEDSVTPTKAVKTT 60

QY 61 KGKIVKGRNLDNRGLILGAEGAWGRVKNT 90
   |||||
Db 61 KGKIVKGRNLDNRGLILGAEGAWGRVKNT 90

RESULT 484
US-10-158-789-474
; Sequence 474, Application US/10158789
; Publication No. US20030207390A1
; GENERAL INFORMATION:
; APPLICANT: Baker, Kevin P.
; APPLICANT: Beresini, Maureen
; APPLICANT: Desnoyers, Luc
; APPLICANT: Filvaroff, Ellen
; APPLICANT: Gao, Wei-Qiang
; APPLICANT: Gerritsen, Mary E.
; APPLICANT: Goddard, Audrey
; APPLICANT: Godowski, Paul J.
; APPLICANT: Gurney, Austin L.
; APPLICANT: Sherwood, Steven
; APPLICANT: Smith, Victoria
; APPLICANT: Stewart, Timothy A.
; APPLICANT: Tumas, Daniel
; APPLICANT: Watanabe, Colin K
; APPLICANT: Wood, William
; APPLICANT: Zhang, Zemin
; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC
; FILE REFERENCE: P3330R1C456
; CURRENT APPLICATION NUMBER: US/10/158,789
; CURRENT FILING DATE: 2002-05-30
; Prior Application removed - See File Wrapper or Palm
; NUMBER OF SEQ ID NOS: 550
; SEQ ID NO 474
; LENGTH: 90
; TYPE: PRT
; ORGANISM: Homo Sapien
US-10-158-789-474
```

Query Match 100.0%; Score 462; DB 15; Length 90;
Best Local Similarity 100.0%; Pred. No. 1.5e-47;
Matches 90; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

QY 1 MTFFLSLLLLVCEAIWRSNGSNTLENGYFLSRKNHNSQPTQSSLEDSVTPTKAVKTT 60

DB 1 MTFFLSLLLLVCEAIWRSNGSNTLENGYFLSRKNHNSQPTQSSLEDSVTPTKAVKTT 60

QY 61 KGIVKGRNLDNRGLILGAEAWGRGVKNT 90

DB 61 KGIVKGRNLDNRGLILGAEAWGRGVKNT 90

RESULT 485

US-10-192-011-474

; Sequence 474, Application US/10192011

; Publication No. US20030207395A1

; GENERAL INFORMATION:

; APPLICANT: Baker, Kevin P.

; APPLICANT: Beresini, Maureen

; APPLICANT: DeForge, Laura

; APPLICANT: Desnoyers, Luc

; APPLICANT: Filvaroff, Ellen

; APPLICANT: Gao, Wei-Qiang

; APPLICANT: Gerritsen, Mary E.

; APPLICANT: Goddard, Audrey

; APPLICANT: Godowski, Paul J.

; APPLICANT: Gurney, Austin L.

; APPLICANT: Sherwood, Steven

; APPLICANT: Smith, Victoria

; APPLICANT: Stewart, Timothy A.

; APPLICANT: Tamas, Daniel

; APPLICANT: Watanabe, Colin K

; APPLICANT: Wood, William

; APPLICANT: Zhang, Zemin

; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC

; TITLE OF INVENTION: ACIDS ENCODING THE SAME

; FILE REFERENCE: P3330R1C282

; CURRENT APPLICATION NUMBER: US/10/192,011

; CURRENT FILING DATE: 2002-07-09

; PRIOR APPLICATION NUMBER: 60/049911

; PRIOR FILING DATE: 1997-06-18

; PRIOR APPLICATION NUMBER: 60/056974

; PRIOR FILING DATE: 1997-08-26

; PRIOR APPLICATION NUMBER: 60/059113

; PRIOR FILING DATE: 1997-09-17

; PRIOR APPLICATION NUMBER: 60/059115

; PRIOR FILING DATE: 1997-09-17

; PRIOR APPLICATION NUMBER: 60/059117

; PRIOR FILING DATE: 1997-09-17

; PRIOR APPLICATION NUMBER: 60/059122

; PRIOR FILING DATE: 1997-09-17

; PRIOR APPLICATION NUMBER: 60/059184

; PRIOR FILING DATE: 1997-09-17

; PRIOR APPLICATION NUMBER: 60/059263

; PRIOR FILING DATE: 1997-09-18

; PRIOR APPLICATION NUMBER: 60/059352

; PRIOR FILING DATE: 1997-09-19

; PRIOR APPLICATION NUMBER: 60/059588

; PRIOR FILING DATE: 1997-09-19

; Remaining Prior Application data removed - See File Wrapper or PALM.

; NUMBER OF SEQ ID NOS: 550

; SEQ ID NO 474

; LENGTH: 90

; TYPE: PRT

; ORGANISM: Homo Sapien

US-10-192-011-474

Query Match 100.0%; Score 462; DB 15; Length 90;
Best Local Similarity 100.0%; Pred. No. 1.5e-47;
Matches 90; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

QY 1 MTFFLSLLLLVCEAIWRSNGSNTLENGYFLSRKNHNSQPTQSSLEDSVTPTKAVKTT 60

DB 1 MTFFLSLLLLVCEAIWRSNGSNTLENGYFLSRKNHNSQPTQSSLEDSVTPTKAVKTT 60

QY 61 KGIVKGRNLDNRGLILGAEAWGRGVKNT 90

DB 61 KGIVKGRNLDNRGLILGAEAWGRGVKNT 90

RESULT 486

US-10-139-963-474

; Sequence 474, Application US/10139963

; Publication No. US20030207414A1

; GENERAL INFORMATION:

; APPLICANT: Baker, Kevin P.

; APPLICANT: Beresini, Maureen

; APPLICANT: DeForge, Laura

; APPLICANT: Desnoyers, Luc

; APPLICANT: Filvaroff, Ellen

; APPLICANT: Gao, Wei-Qiang

; APPLICANT: Gerritsen, Mary E.

; APPLICANT: Goddard, Audrey

; APPLICANT: Godowski, Paul J.

; APPLICANT: Gurney, Austin L.

; APPLICANT: Sherwood, Steven

; APPLICANT: Smith, Victoria

; APPLICANT: Stewart, Timothy A.

; APPLICANT: Tamas, Daniel

; APPLICANT: Watanabe, Colin K

; APPLICANT: Wood, William

; APPLICANT: Zhang, Zemin

; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC

; TITLE OF INVENTION: ACIDS ENCODING THE SAME

; FILE REFERENCE: P3330R1C165

; CURRENT APPLICATION NUMBER: US/10/139,963

; CURRENT FILING DATE: 2002-05-06

; Prior Application removed - See Palm or File Wrapper

; NUMBER OF SEQ ID NOS: 550

; SEQ ID NO 474

; LENGTH: 90

; TYPE: PRT

; ORGANISM: Homo Sapien

US-10-139-963-474

Query Match 100.0%; Score 462; DB 15; Length 90;
Best Local Similarity 100.0%; Pred. No. 1.5e-47;
Matches 90; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

QY 1 MTFFLSLLLLVCEAIWRSNGSNTLENGYFLSRKNHNSQPTQSSLEDSVTPTKAVKTT 60

DB 1 MTFFLSLLLLVCEAIWRSNGSNTLENGYFLSRKNHNSQPTQSSLEDSVTPTKAVKTT 60

QY 61 KGIVKGRNLDNRGLILGAEAWGRGVKNT 90

DB 61 KGIVKGRNLDNRGLILGAEAWGRGVKNT 90

RESULT 487

US-10-140-020-474

; Sequence 474, Application US/10140020

; Publication No. US20030207415A1

; GENERAL INFORMATION:

; APPLICANT: Baker, Kevin P.

; APPLICANT: Beresini, Maureen

; APPLICANT: DeForge, Laura

; APPLICANT: Desnoyers, Luc

; APPLICANT: Filvaroff, Ellen

; APPLICANT: Gao, Wei-Qiang

; APPLICANT: Gerritsen, Mary E.

; APPLICANT: Goddard, Audrey

; APPLICANT: Godowski, Paul J.

; APPLICANT: Gurney, Austin L.

; APPLICANT: Sherwood, Steven

; APPLICANT: Smith, Victoria

```
; APPLICANT: Stewart, Timothy A.
; APPLICANT: Tumas, Daniel
; APPLICANT: Watanabe, Colin K
; APPLICANT: Wood, William
; APPLICANT: Zhang, Zemin
; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC
; FILE REFERENCE: P3330R1C157
; CURRENT APPLICATION NUMBER: US/10/140,020
; CURRENT FILING DATE: 2002-05-06
; Prior Application removed - See Palm or File Wrapper
; NUMBER OF SEQ ID NOS: 550
; SEQ ID NO 474
; LENGTH: 90
; TYPE: PRT
; ORGANISM: Homo Sapien
US-10-140-020-474

Query Match 100.0%; Score 462; DB 15; Length 90;
Best Local Similarity 100.0%; Pred. No. 1.5e-47;
Matches 90; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

Qy 1 MTFELSLLLLVCEAIWRSNLSGNTLENGYFLSRNKHNSQPTQSSLEDSVTPTKAVKTT 60
Db 1 MTFELSLLLLVCEAIWRSNLSGNTLENGYFLSRNKHNSQPTQSSLEDSVTPTKAVKTT 60

Qy 61 GKGIVKGNLDSRGLILGAEAWGRGVKNT 90
Db 61 GKGIVKGNLDSRGLILGAEAWGRGVKNT 90

RESULT 488
US-10-140-023-474
; Sequence 474, Application US/10140023
; Publication No. US20030207416A1
; GENERAL INFORMATION:
; APPLICANT: Baker, Kevin P.
; APPLICANT: Beresini, Maureen
; APPLICANT: DeForge, Laura
; APPLICANT: Desnoyers, Luc
; APPLICANT: Filvaroff, Ellen
; APPLICANT: Gao, Wei-Qiang
; APPLICANT: Gerritsen, Mary E.
; APPLICANT: Goddard, Audrey
; APPLICANT: Godowski, Paul J.
; APPLICANT: Gurney, Austin L.
; APPLICANT: Sherwood, Steven
; APPLICANT: Smith, Victoria
; APPLICANT: Tumas, Daniel
; APPLICANT: Watanabe, Colin K
; APPLICANT: Wood, William
; APPLICANT: Zhang, Zemin
; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC
; FILE REFERENCE: P3330R1C164
; CURRENT APPLICATION NUMBER: US/10/140,023
; CURRENT FILING DATE: 2002-05-06
; Prior Application removed - See Palm or File Wrapper
; NUMBER OF SEQ ID NOS: 550
; SEQ ID NO 474
; LENGTH: 90
; TYPE: PRT
; ORGANISM: Homo Sapien
US-10-140-023-474

Query Match 100.0%; Score 462; DB 15; Length 90;
Best Local Similarity 100.0%; Pred. No. 1.5e-47;
Matches 90; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

Qy 1 MTFELSLLLLVCEAIWRSNLSGNTLENGYFLSRNKHNSQPTQSSLEDSVTPTKAVKTT 60
Db 1 MTFELSLLLLVCEAIWRSNLSGNTLENGYFLSRNKHNSQPTQSSLEDSVTPTKAVKTT 60

Qy 61 GKGIVKGNLDSRGLILGAEAWGRGVKNT 90
Db 61 GKGIVKGNLDSRGLILGAEAWGRGVKNT 90

RESULT 489
US-10-140-809-474
; Sequence 474, Application US/10140809
; Publication No. US20030207419A1
; GENERAL INFORMATION:
; APPLICANT: Baker, Kevin P.
; APPLICANT: Beresini, Maureen
; APPLICANT: DeForge, Laura
; APPLICANT: Desnoyers, Luc
; APPLICANT: Filvaroff, Ellen
; APPLICANT: Gao, Wei-Qiang
; APPLICANT: Gerritsen, Mary E.
; APPLICANT: Goddard, Audrey
; APPLICANT: Godowski, Paul J.
; APPLICANT: Gurney, Austin L.
; APPLICANT: Sherwood, Steven
; APPLICANT: Smith, Victoria
; APPLICANT: Stewart, Timothy A.
; APPLICANT: Tumas, Daniel
; APPLICANT: Watanabe, Colin K
; APPLICANT: Wood, William
; APPLICANT: Zhang, Zemin
; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC
; FILE REFERENCE: P3330R1C172
; CURRENT APPLICATION NUMBER: US/10/140,809
; CURRENT FILING DATE: 2002-05-07
; Prior Application removed - See File Wrapper or Palm
; NUMBER OF SEQ ID NOS: 550
; SEQ ID NO 474
; LENGTH: 90
; TYPE: PRT
; ORGANISM: Homo Sapien
US-10-140-809-474

Query Match 100.0%; Score 462; DB 15; Length 90;
Best Local Similarity 100.0%; Pred. No. 1.5e-47;
Matches 90; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

Qy 1 MTFELSLLLLVCEAIWRSNLSGNTLENGYFLSRNKHNSQPTQSSLEDSVTPTKAVKTT 60
Db 1 MTFELSLLLLVCEAIWRSNLSGNTLENGYFLSRNKHNSQPTQSSLEDSVTPTKAVKTT 60

Qy 61 GKGIVKGNLDSRGLILGAEAWGRGVKNT 90
Db 61 GKGIVKGNLDSRGLILGAEAWGRGVKNT 90

RESULT 490
US-10-140-865-474
; Sequence 474, Application US/10140865
; Publication No. US20030207420A1
; GENERAL INFORMATION:
; APPLICANT: Baker, Kevin P.
; APPLICANT: Beresini, Maureen
; APPLICANT: DeForge, Laura
; APPLICANT: Desnoyers, Luc
; APPLICANT: Filvaroff, Ellen
; APPLICANT: Gao, Wei-Qiang
; APPLICANT: Gerritsen, Mary E.
; APPLICANT: Goddard, Audrey
; APPLICANT: Godowski, Paul J.
; APPLICANT: Gurney, Austin L.
; APPLICANT: Sherwood, Steven
; APPLICANT: Smith, Victoria
; APPLICANT: Stewart, Timothy A.
; APPLICANT: Tumas, Daniel
```

```
Qy 61 GKGIVKGNLDSRGLILGAEAWGRGVKNT 90
Db 61 GKGIVKGNLDSRGLILGAEAWGRGVKNT 90

RESULT 489
US-10-140-809-474
; Sequence 474, Application US/10140809
; Publication No. US20030207419A1
; GENERAL INFORMATION:
; APPLICANT: Baker, Kevin P.
; APPLICANT: Beresini, Maureen
; APPLICANT: DeForge, Laura
; APPLICANT: Desnoyers, Luc
; APPLICANT: Filvaroff, Ellen
; APPLICANT: Gao, Wei-Qiang
; APPLICANT: Gerritsen, Mary E.
; APPLICANT: Goddard, Audrey
; APPLICANT: Godowski, Paul J.
; APPLICANT: Gurney, Austin L.
; APPLICANT: Sherwood, Steven
; APPLICANT: Smith, Victoria
; APPLICANT: Stewart, Timothy A.
; APPLICANT: Tumas, Daniel
; APPLICANT: Watanabe, Colin K
; APPLICANT: Wood, William
; APPLICANT: Zhang, Zemin
; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC
; FILE REFERENCE: P3330R1C172
; CURRENT APPLICATION NUMBER: US/10/140,809
; CURRENT FILING DATE: 2002-05-07
; Prior Application removed - See File Wrapper or Palm
; NUMBER OF SEQ ID NOS: 550
; SEQ ID NO 474
; LENGTH: 90
; TYPE: PRT
; ORGANISM: Homo Sapien
US-10-140-809-474

Query Match 100.0%; Score 462; DB 15; Length 90;
Best Local Similarity 100.0%; Pred. No. 1.5e-47;
Matches 90; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

Qy 1 MTFELSLLLLVCEAIWRSNLSGNTLENGYFLSRNKHNSQPTQSSLEDSVTPTKAVKTT 60
Db 1 MTFELSLLLLVCEAIWRSNLSGNTLENGYFLSRNKHNSQPTQSSLEDSVTPTKAVKTT 60

Qy 61 GKGIVKGNLDSRGLILGAEAWGRGVKNT 90
Db 61 GKGIVKGNLDSRGLILGAEAWGRGVKNT 90

RESULT 490
US-10-140-865-474
; Sequence 474, Application US/10140865
; Publication No. US20030207420A1
; GENERAL INFORMATION:
; APPLICANT: Baker, Kevin P.
; APPLICANT: Beresini, Maureen
; APPLICANT: DeForge, Laura
; APPLICANT: Desnoyers, Luc
; APPLICANT: Filvaroff, Ellen
; APPLICANT: Gao, Wei-Qiang
; APPLICANT: Gerritsen, Mary E.
; APPLICANT: Goddard, Audrey
; APPLICANT: Godowski, Paul J.
; APPLICANT: Gurney, Austin L.
; APPLICANT: Sherwood, Steven
; APPLICANT: Smith, Victoria
; APPLICANT: Stewart, Timothy A.
; APPLICANT: Tumas, Daniel
```

```
; APPLICANT: Watanabe, Colin K
; APPLICANT: Wood, William
; APPLICANT: Zhang, Zemin
; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC
; FILE REFERENCE: P3330R1C190
; CURRENT APPLICATION NUMBER: US/10/140,865
; CURRENT FILING DATE: 2002-05-07
; Prior Application removed - See Palm or File Wrapper
; NUMBER OF SEQ ID NOS: 550
; SEQ ID NO 474
; LENGTH: 90
; TYPE: PRT
; ORGANISM: Homo Sapien
US-10-140-865-474

Query Match      100.0%; Score 462; DB 15; Length 90;
Best Local Similarity 100.0%; Pred. No. 1.5e-47;
Matches 90; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

QY 1 MTFFLSLLLLVCEAIWRNSGNTLENGYFLSRNKENHSQPTQSSLEDSVPTTKAVKTT 60
Db 1 MTFFLSLLLLVCEAIWRNSGNTLENGYFLSRNKENHSQPTQSSLEDSVPTTKAVKTT 60

QY 61 GKGIVKGRNLDNRGLILGAEAWGRGVKNT 90
Db 61 GKGIVKGRNLDNRGLILGAEAWGRGVKNT 90

RESULT 491
US-10-141-701-474
; Sequence 474, Application US/10141701
; Publication No. US20030207421A1
; GENERAL INFORMATION:
; APPLICANT: Baker, Kevin P.
; APPLICANT: Beresini, Maureen
; APPLICANT: DeForge, Laura
; APPLICANT: Desnoyers, Luc
; APPLICANT: Filvaroff, Ellen
; APPLICANT: Gao, Wei-Qiang
; APPLICANT: Gerritsen, Mary E.
; APPLICANT: Goddard, Audrey
; APPLICANT: Godowski, Paul J.
; APPLICANT: Gurney, Austin L.
; APPLICANT: Sherwood, Steven
; APPLICANT: Smith, Victoria
; APPLICANT: Stewart, Timothy A.
; APPLICANT: Tumas, Daniel
; APPLICANT: Watanabe, Colin K
; APPLICANT: Wood, William
; APPLICANT: Zhang, Zemin
; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC
; FILE REFERENCE: P3330R1C196
; CURRENT APPLICATION NUMBER: US/10/141,754
; CURRENT FILING DATE: 2002-05-08
; Prior Application removed - See File Wrapper or Palm
; NUMBER OF SEQ ID NOS: 550
; SEQ ID NO 474
; LENGTH: 90
; TYPE: PRT
; ORGANISM: Homo Sapien
US-10-141-754-474

Query Match      100.0%; Score 462; DB 15; Length 90;
Best Local Similarity 100.0%; Pred. No. 1.5e-47;
Matches 90; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

QY 1 MTFFLSLLLLVCEAIWRNSGNTLENGYFLSRNKENHSQPTQSSLEDSVPTTKAVKTT 60
Db 1 MTFFLSLLLLVCEAIWRNSGNTLENGYFLSRNKENHSQPTQSSLEDSVPTTKAVKTT 60

QY 61 GKGIVKGRNLDNRGLILGAEAWGRGVKNT 90
Db 61 GKGIVKGRNLDNRGLILGAEAWGRGVKNT 90

RESULT 492
US-10-141-754-474
; Sequence 474, Application US/10141754
; Publication No. US20030207422A1
; GENERAL INFORMATION:
; APPLICANT: Baker, Kevin P.
; APPLICANT: Beresini, Maureen
; APPLICANT: DeForge, Laura
; APPLICANT: Desnoyers, Luc
; APPLICANT: Filvaroff, Ellen
; APPLICANT: Gao, Wei-Qiang
; APPLICANT: Gerritsen, Mary E.
; APPLICANT: Goddard, Audrey
; APPLICANT: Godowski, Paul J.
; APPLICANT: Gurney, Austin L.
; APPLICANT: Sherwood, Steven
; APPLICANT: Smith, Victoria
; APPLICANT: Stewart, Timothy A.
; APPLICANT: Tumas, Daniel
; APPLICANT: Watanabe, Colin K
; APPLICANT: Wood, William
; APPLICANT: Zhang, Zemin
; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC
; FILE REFERENCE: P3330R1C196
; CURRENT APPLICATION NUMBER: US/10/141,754
; CURRENT FILING DATE: 2002-05-08
; Prior Application removed - See File Wrapper or Palm
; NUMBER OF SEQ ID NOS: 550
; SEQ ID NO 474
; LENGTH: 90
; TYPE: PRT
; ORGANISM: Homo Sapien
US-10-141-754-474

Query Match      100.0%; Score 462; DB 15; Length 90;
Best Local Similarity 100.0%; Pred. No. 1.5e-47;
Matches 90; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

QY 1 MTFFLSLLLLVCEAIWRNSGNTLENGYFLSRNKENHSQPTQSSLEDSVPTTKAVKTT 60
Db 1 MTFFLSLLLLVCEAIWRNSGNTLENGYFLSRNKENHSQPTQSSLEDSVPTTKAVKTT 60

QY 61 GKGIVKGRNLDNRGLILGAEAWGRGVKNT 90
Db 61 GKGIVKGRNLDNRGLILGAEAWGRGVKNT 90

RESULT 493
US-10-141-760-474
; Sequence 474, Application US/10141760
; Publication No. US20030207423A1
; GENERAL INFORMATION:
; APPLICANT: Baker, Kevin P.
; APPLICANT: Beresini, Maureen
; APPLICANT: DeForge, Laura
; APPLICANT: Desnoyers, Luc
; APPLICANT: Filvaroff, Ellen
; APPLICANT: Gao, Wei-Qiang
; APPLICANT: Gerritsen, Mary E.
; APPLICANT: Goddard, Audrey
; APPLICANT: Godowski, Paul J.
; APPLICANT: Gurney, Austin L.
; APPLICANT: Sherwood, Steven
; APPLICANT: Smith, Victoria
; APPLICANT: Stewart, Timothy A.
; APPLICANT: Tumas, Daniel
; APPLICANT: Watanabe, Colin K
; APPLICANT: Wood, William
```

```
; APPLICANT: Zhang, Zemin
; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC
; FILE REFERENCE: P3330R1C199
; CURRENT APPLICATION NUMBER: US/10/141,760
; CURRENT FILING DATE: 2002-05-08
; Prior Application removed - see file Wrapper or Palm
; NUMBER OF SEQ ID NOS: 550
; SEQ ID NO 474
; LENGTH: 90
; TYPE: PRT
; ORGANISM: Homo Sapien
US-10-141-760-474

Query Match 100.0%; Score 462; DB 15; Length 90;
Best Local Similarity 100.0%; Pred. No. 1.5e-47;
Matches 90; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

QY 1 MTFFLSLLLLVCEAIWRSNCSNTLENGYFLSRKNHNSQPTQSSLEDSVTPTKAVKTT 60
Db 1 MTFFLSLLLLVCEAIWRSNCSNTLENGYFLSRKNHNSQPTQSSLEDSVTPTKAVKTT 60

QY 61 GKGIVKGNLDSRGLILGAEAWGRGVKNT 90
Db 61 GKGIVKGNLDSRGLILGAEAWGRGVKNT 90

RESULT 494
US-10-142-425-474
; Sequence 474, Application US/10142425
; Publication No. US200302074241
; GENERAL INFORMATION:
; APPLICANT: Baker, Kevin P.
; APPLICANT: Beresini, Maureen
; APPLICANT: DeForge, Laura
; APPLICANT: Desnoyers, Luc
; APPLICANT: Filvaroff, Ellen
; APPLICANT: Gao, Wei-Qiang
; APPLICANT: Gerritsen, Mary E.
; APPLICANT: Goddard, Audrey
; APPLICANT: Godowski, Paul J.
; APPLICANT: Gurney, Austin L.
; APPLICANT: Smith, Victoria
; APPLICANT: Stewart, Timothy A.
; APPLICANT: Tumas, Daniel
; APPLICANT: Watanabe, Colin K.
; APPLICANT: Wood, William
; APPLICANT: Zhang, Zemin
; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC
; FILE REFERENCE: P3330R1C229
; CURRENT APPLICATION NUMBER: US/10/142,425
; CURRENT FILING DATE: 2002-05-09
; Prior Application removed - see file Wrapper or Palm
; NUMBER OF SEQ ID NOS: 550
; SEQ ID NO 474
; LENGTH: 90
; TYPE: PRT
; ORGANISM: Homo Sapien
US-10-142-425-474

Query Match 100.0%; Score 462; DB 15; Length 90;
Best Local Similarity 100.0%; Pred. No. 1.5e-47;
Matches 90; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

QY 1 MTFFLSLLLLVCEAIWRSNCSNTLENGYFLSRKNHNSQPTQSSLEDSVTPTKAVKTT 60
Db 1 MTFFLSLLLLVCEAIWRSNCSNTLENGYFLSRKNHNSQPTQSSLEDSVTPTKAVKTT 60

QY 61 GKGIVKGNLDSRGLILGAEAWGRGVKNT 90
Db 61 GKGIVKGNLDSRGLILGAEAWGRGVKNT 90

RESULT 496
US-10-143-113-474
; Sequence 474, Application US/10143113
; Publication No. US20030207426A1
; GENERAL INFORMATION:
; APPLICANT: Baker, Kevin P.
; APPLICANT: Beresini, Maureen
; APPLICANT: DeForge, Laura
; APPLICANT: Desnoyers, Luc
; APPLICANT: Filvaroff, Ellen
; APPLICANT: Gao, Wei-Qiang
; APPLICANT: Gerritsen, Mary E.
; APPLICANT: Goddard, Audrey
; APPLICANT: Godowski, Paul J.
; APPLICANT: Gurney, Austin L.
; APPLICANT: Sherwood, Steven
; APPLICANT: Smith, Victoria
; APPLICANT: Stewart, Timothy A.
; APPLICANT: Tumas, Daniel
; APPLICANT: Watanabe, Colin K.
; APPLICANT: Wood, William
; APPLICANT: Zhang, Zemin
; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC
```



```
; CURRENT APPLICATION NUMBER: US/10/158,791
; CURRENT FILING DATE: 2002-05-30
; Prior Application removed - See File Wrapper or Palm
; NUMBER OF SEQ ID NOS: 550
; SEQ ID NO 474
; LENGTH: 90
; TYPE: PRT
; ORGANISM: Homo Sapien
US-10-158-791-474

Query Match      100.0%; Score 462; DB 15; Length 90;
Best Local Similarity 100.0%; Pred. No. 1.5e-47;
Matches 90; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

QY 1 MTFFLSLLLLVCEAIWRSNGSNTLENGYFLSRNKENHSQPTQSSLESVPTPKAVKTT 60
DB 1 MTFFLSLLLLVCEAIWRSNGSNTLENGYFLSRNKENHSQPTQSSLESVPTPKAVKTT 60

QY 61 GKGIVKGNLDSRGLILGAEAWGRGVKNT 90
DB 61 GKGIVKGNLDSRGLILGAEAWGRGVKNT 90

RESULT 500
US-10-156-843-474
; Sequence 474, Application US/10156843
; Publication No. US20030207805A1
; GENERAL INFORMATION:
; APPLICANT: Baker, Kevin P.
; APPLICANT: Beresini, Maureen
; APPLICANT: DeForge, Laura
; APPLICANT: Desnoyers, Luc
; APPLICANT: Filvaroff, Ellen
; APPLICANT: Gao, Wei-Qiang
; APPLICANT: Gerritsen, Mary E.
; APPLICANT: Goddard, Audrey
; APPLICANT: Godowski, Paul J.
; APPLICANT: Gurney, Austin L.
; APPLICANT: Sherwood, Steven
; APPLICANT: Smith, Victoria
; APPLICANT: Stewart, Timothy A.
; APPLICANT: Tumas, Daniel
; APPLICANT: Watanabe, Colin K
; APPLICANT: Wood, William
; APPLICANT: Zhang, Zemin
; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC
; FILE REFERENCE: P3330R1C445
; CURRENT APPLICATION NUMBER: US/10/156,843
; CURRENT FILING DATE: 2002-05-28
; NUMBER OF SEQ ID NOS: 550
; SEQ ID NO 474
; LENGTH: 90
; TYPE: PRT
; ORGANISM: Homo Sapien
US-10-156-843-474

Query Match      100.0%; Score 462; DB 15; Length 90;
Best Local Similarity 100.0%; Pred. No. 1.5e-47;
Matches 90; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

QY 1 MTFFLSLLLLVCEAIWRSNGSNTLENGYFLSRNKENHSQPTQSSLESVPTPKAVKTT 60
DB 1 MTFFLSLLLLVCEAIWRSNGSNTLENGYFLSRNKENHSQPTQSSLESVPTPKAVKTT 60

QY 61 GKGIVKGNLDSRGLILGAEAWGRGVKNT 90
DB 61 GKGIVKGNLDSRGLILGAEAWGRGVKNT 90

RESULT 501
US-10-157-786-474
; Sequence 474, Application US/10157786
; Publication No. US20030208055A1
; GENERAL INFORMATION:
; APPLICANT: Baker, Kevin P.
; APPLICANT: Beresini, Maureen
; APPLICANT: DeForge, Laura
; APPLICANT: Desnoyers, Luc
; APPLICANT: Filvaroff, Ellen
; APPLICANT: Gao, Wei-Qiang
; APPLICANT: Gerritsen, Mary E.
; APPLICANT: Goddard, Audrey
; APPLICANT: Godowski, Paul J.
; APPLICANT: Gurney, Austin L.
; APPLICANT: Sherwood, Steven
; APPLICANT: Smith, Victoria
; APPLICANT: Stewart, Timothy A.
; APPLICANT: Tumas, Daniel
; APPLICANT: Watanabe, Colin K
; APPLICANT: Wood, William
; APPLICANT: Zhang, Zemin
; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC
; FILE REFERENCE: P3330R1C445
; CURRENT APPLICATION NUMBER: US/10/157,786
; CURRENT FILING DATE: 2002-05-29
; NUMBER OF SEQ ID NOS: 550
; SEQ ID NO 474
; LENGTH: 90
; TYPE: PRT
; ORGANISM: Homo Sapien
US-10-157-786-474

Query Match      100.0%; Score 462; DB 15; Length 90;
Best Local Similarity 100.0%; Pred. No. 1.5e-47;
Matches 90; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

QY 1 MTFFLSLLLLVCEAIWRSNGSNTLENGYFLSRNKENHSQPTQSSLESVPTPKAVKTT 60
DB 1 MTFFLSLLLLVCEAIWRSNGSNTLENGYFLSRNKENHSQPTQSSLESVPTPKAVKTT 60

QY 61 GKGIVKGNLDSRGLILGAEAWGRGVKNT 90
DB 61 GKGIVKGNLDSRGLILGAEAWGRGVKNT 90

RESULT 502
US-10-219-538-377
; Sequence 377, Application US/10219538
; Publication No. US20030219856A1
; GENERAL INFORMATION:
; APPLICANT: Ashkenazi, Avi
; APPLICANT: Baker, Kevin
; APPLICANT: Botstein, David
; APPLICANT: Desnoyers, Luc
; APPLICANT: Eaton, Dan
; APPLICANT: Ferrara, Napoleone
; APPLICANT: Fong, Sherman
; APPLICANT: Gerber, Hanspeter
; APPLICANT: Gerritsen, Mary
; APPLICANT: Goddard, Audrey
; APPLICANT: Godowski, Paul
; APPLICANT: Grimaldi, J. Christopher
; APPLICANT: Gurney, Austin
; APPLICANT: Kljavin, Ivar
; APPLICANT: Napier, Mary
; APPLICANT: Pan, James
; APPLICANT: Paoni, Nicholas
; TITLE OF INVENTION: Secreted and Transmembrane Polypeptides and Nucleic
; FILE REFERENCE: P2730P1C73
; CURRENT APPLICATION NUMBER: US/10/219,538
; CURRENT FILING DATE: 2002-03-14
; PRIOR APPLICATION NUMBER: US 09/941,992
; PRIOR FILING DATE: 2001-08-23
```

```
; PRIOR APPLICATION NUMBER: PCT/US00/08439
; PRIOR FILING DATE: 2000-03-30
; PRIOR APPLICATION NUMBER: PCT/US99/12252
; PRIOR FILING DATE: 1999-06-02
; PRIOR APPLICATION NUMBER: US 09/380,137
; PRIOR FILING DATE: 1999-08-25
; PRIOR APPLICATION NUMBER: US 60/141,037
; PRIOR FILING DATE: 1999-06-23
; PRIOR APPLICATION NUMBER: US 60/092,182
; PRIOR FILING DATE: 1998-07-09
; NUMBER OF SEQ ID NOS: 532
; SEQ ID NO 377
; LENGTH: 90
; TYPE: PRT
; ORGANISM: Homo sapiens
US-10-219-538-377

Query Match      100.0%; Score 462; DB 15; Length 90;
Best Local Similarity 100.0%; Pred. No. 1.5e-47;
Matches 90; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

QY 1 MTFPLSLLLLVCEAIWRNSGNTLENGYFLSRNKENHSQPTQSSLEDSVPTTKAVKTT 60
Db 1 MTFPLSLLLLVCEAIWRNSGNTLENGYFLSRNKENHSQPTQSSLEDSVPTTKAVKTT 60

QY 61 GKGIKGRNLDNRGLILGAEAWGRGVKNT 90
Db 61 GKGIKGRNLDNRGLILGAEAWGRGVKNT 90

RESULT 503
US-10-147-528-474
; Sequence 474, Application US/10147528
; Publication No. US20030219885A1
; GENERAL INFORMATION:
; APPLICANT: Baker, Kevin P.
; APPLICANT: Beresini, Maureen
; APPLICANT: DeForge, Laura
; APPLICANT: Desnoyers, Luc
; APPLICANT: Filvaroff, Ellen
; APPLICANT: Gao, Wei-Qiang
; APPLICANT: Gerritsen, Mary E.
; APPLICANT: Goddard, Audrey
; APPLICANT: Godowski, Paul J.
; APPLICANT: Gurney, Austin L.
; APPLICANT: Sherwood, Steven
; APPLICANT: Smith, Victoria
; APPLICANT: Stewart, Timothy A.
; APPLICANT: Tumas, Daniel
; APPLICANT: Watanabe, Colin K
; APPLICANT: Wood, William
; APPLICANT: Zhang, Zemin
; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC
; FILE REFERENCE: P3330R1C334
; CURRENT APPLICATION NUMBER: US/10147528
; PRIOR FILING DATE: 2002-05-16
; PRIOR APPLICATION NUMBER: 60/059115
; PRIOR FILING DATE: 1997-09-17
; PRIOR APPLICATION NUMBER: 60/059117
; PRIOR FILING DATE: 1997-09-17
; PRIOR APPLICATION NUMBER: 60/059122
; PRIOR FILING DATE: 1997-09-17
; PRIOR APPLICATION NUMBER: 60/059184
; PRIOR FILING DATE: 1997-09-17
; PRIOR APPLICATION NUMBER: 60/059263
; PRIOR FILING DATE: 1997-09-13
; PRIOR APPLICATION NUMBER: 60/059352
; PRIOR FILING DATE: 1997-09-19
; PRIOR APPLICATION NUMBER: 60/059588
; Remaining Prior Application data removed - See File Wrapper or Palm.
; NUMBER OF SEQ ID NOS: 550
; SEQ ID NO 474
; LENGTH: 90
; TYPE: PRT
; ORGANISM: Homo Sapien
US-10-147-528-474

Query Match      100.0%; Score 462; DB 15; Length 90;
Best Local Similarity 100.0%; Pred. No. 1.5e-47;
Matches 90; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

QY 1 MTFPLSLLLLVCEAIWRNSGNTLENGYFLSRNKENHSQPTQSSLEDSVPTTKAVKTT 60
Db 1 MTFPLSLLLLVCEAIWRNSGNTLENGYFLSRNKENHSQPTQSSLEDSVPTTKAVKTT 60
```

```
QY 61 GKGIKGRNLDNRGLILGAEAWGRGVKNT 90
Db 61 GKGIKGRNLDNRGLILGAEAWGRGVKNT 90

RESULT 504
US-10-128-692A-474
; Sequence 474, Application US/10128692A
; Publication No. US20040009547A1
; GENERAL INFORMATION:
; APPLICANT: Baker, Kevin P.
; APPLICANT: Beresini, Maureen
; APPLICANT: DeForge, Laura
; APPLICANT: Desnoyers, Luc
; APPLICANT: Filvaroff, Ellen
; APPLICANT: Gao, Wei-Qiang
; APPLICANT: Gerritsen, Mary E.
; APPLICANT: Goddard, Audrey
; APPLICANT: Godowski, Paul J.
; APPLICANT: Gurney, Austin L.
; APPLICANT: Sherwood, Steven
; APPLICANT: Smith, Victoria
; APPLICANT: Stewart, Timothy A.
; APPLICANT: Tumas, Daniel
; APPLICANT: Watanabe, Colin K
; APPLICANT: Wood, William
; APPLICANT: Zhang, Zemin
; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC
; FILE REFERENCE: P3330R1C124
; CURRENT APPLICATION NUMBER: US/10128,692A
; PRIOR FILING DATE: 2002-10-15
; PRIOR APPLICATION NUMBER: 60/049911
; PRIOR FILING DATE: 1997-06-18
; PRIOR APPLICATION NUMBER: 60/056974
; PRIOR FILING DATE: 1997-08-26
; PRIOR APPLICATION NUMBER: 60/059113
; PRIOR FILING DATE: 1997-09-17
; PRIOR APPLICATION NUMBER: 60/059115
; PRIOR FILING DATE: 1997-09-17
; PRIOR APPLICATION NUMBER: 60/059117
; PRIOR FILING DATE: 1997-09-17
; PRIOR APPLICATION NUMBER: 60/059122
; PRIOR FILING DATE: 1997-09-17
; PRIOR APPLICATION NUMBER: 60/059184
; PRIOR FILING DATE: 1997-09-17
; PRIOR APPLICATION NUMBER: 60/059263
; PRIOR FILING DATE: 1997-09-13
; PRIOR APPLICATION NUMBER: 60/059352
; PRIOR FILING DATE: 1997-09-19
; PRIOR APPLICATION NUMBER: 60/059588
; Remaining Prior Application data removed - See File Wrapper or PALM.
; NUMBER OF SEQ ID NOS: 550
; SEQ ID NO 474
; LENGTH: 90
; TYPE: PRT
; ORGANISM: Homo Sapien
US-10-128-692A-474

Query Match      100.0%; Score 462; DB 15; Length 90;
Best Local Similarity 100.0%; Pred. No. 1.5e-47;
Matches 90; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

QY 1 MTFPLSLLLLVCEAIWRNSGNTLENGYFLSRNKENHSQPTQSSLEDSVPTTKAVKTT 60
Db 1 MTFPLSLLLLVCEAIWRNSGNTLENGYFLSRNKENHSQPTQSSLEDSVPTTKAVKTT 60

QY 61 GKGIKGRNLDNRGLILGAEAWGRGVKNT 90
Db 61 GKGIKGRNLDNRGLILGAEAWGRGVKNT 90
```



```
RESULT 505
US-10-140-927-474
; Sequence 474, Application US/10140927
; Publication No. US20040009548A1
; GENERAL INFORMATION:
; APPLICANT: Baker, Kevin P.
; APPLICANT: Beresini, Maureen
; APPLICANT: DeForge, Laura
; APPLICANT: Desnoyers, Luc
; APPLICANT: Filvaroff, Ellen
; APPLICANT: Gao, Wei-Qiang
; APPLICANT: Gerritsen, Mary E.
; APPLICANT: Goddard, Audrey
; APPLICANT: Godowski, Paul J.
; APPLICANT: Gurney, Austin L.
; APPLICANT: Sherwood, Steven
; APPLICANT: Smith, Victoria
; APPLICANT: Stewart, Timothy A.
; APPLICANT: Tumas, Daniel
; APPLICANT: Watanabe, Colin K
; APPLICANT: Wood, William
; APPLICANT: Zhang, Zemin
; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC
; FILE REFERENCE: P3330RIC180
; CURRENT APPLICATION NUMBER: US/10/140,927
; CURRENT FILING DATE: 2002-05-07
; Prior Application removed - See File Wrapper or Palm
; NUMBER OF SEQ ID NOS: 550
; SEQ ID NO 474
; LENGTH: 90
; TYPE: PRT
; ORGANISM: Homo Sapien
US-10-140-927-474

Query Match 100.0%; Score 462; DB 15; Length 90;
Best Local Similarity 100.0%; Pred. No. 1.5e-47;
Matches 90; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

QY 1 MTFFLSLLLLLVCEAIWRSNCGSNTLENGYFLSRNKENHSQPTQSSLEDSVTPTKAVKTT 60
Db 1 MTFFLSLLLLLVCEAIWRSNCGSNTLENGYFLSRNKENHSQPTQSSLEDSVTPTKAVKTT 60

QY 61 GKGIVKGNLDSRGLILGAEAWGRGVKNT 90
Db 61 GKGIVKGNLDSRGLILGAEAWGRGVKNT 90

RESULT 506
US-10-147-536-474
; Sequence 474, Application US/10147536
; Publication No. US20040077064A1
; GENERAL INFORMATION:
; APPLICANT: Baker, Kevin P.
; APPLICANT: Beresini, Maureen
; APPLICANT: DeForge, Laura
; APPLICANT: Desnoyers, Luc
; APPLICANT: Filvaroff, Ellen
; APPLICANT: Gao, Wei-Qiang
; APPLICANT: Gerritsen, Mary E.
; APPLICANT: Goddard, Audrey
; APPLICANT: Godowski, Paul J.
; APPLICANT: Gurney, Austin L.
; APPLICANT: Sherwood, Steven
; APPLICANT: Smith, Victoria
; APPLICANT: Stewart, Timothy A.
; APPLICANT: Tumas, Daniel
; APPLICANT: Watanabe, Colin K
; APPLICANT: Wood, William
; APPLICANT: Zhang, Zemin
; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC
; FILE REFERENCE: P3330RIC349
```

```
; CURRENT APPLICATION NUMBER: US/10/147,536
; CURRENT FILING DATE: 2002-05-17
; Prior Application removed - See File Wrapper or Palm
; NUMBER OF SEQ ID NOS: 550
; SEQ ID NO 474
; LENGTH: 90
; TYPE: PRT
; ORGANISM: Homo Sapien
US-10-147-536-474

Query Match 100.0%; Score 462; DB 16; Length 90;
Best Local Similarity 100.0%; Pred. No. 1.5e-47;
Matches 90; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

QY 1 MTFFLSLLLLLVCEAIWRSNCGSNTLENGYFLSRNKENHSQPTQSSLEDSVTPTKAVKTT 60
Db 1 MTFFLSLLLLLVCEAIWRSNCGSNTLENGYFLSRNKENHSQPTQSSLEDSVTPTKAVKTT 60

QY 61 GKGIVKGNLDSRGLILGAEAWGRGVKNT 90
Db 61 GKGIVKGNLDSRGLILGAEAWGRGVKNT 90

RESULT 507
US-09-764-870-488
; Sequence 488, Application US/09764870
; Patent No. US20020042386A1
; GENERAL INFORMATION:
; APPLICANT: Rosen et al.
; TITLE OF INVENTION: Nucleic Acids, Proteins, and Antibodies
; FILE REFERENCE: PTZ14
; CURRENT APPLICATION NUMBER: US/09/764,870
; CURRENT FILING DATE: 2001-01-17
; Prior application data removed - consult PALM or file wrapper
; NUMBER OF SEQ ID NOS: 646
; SOFTWARE: PatentIn Ver. 2.0
; SEQ ID NO 488
; LENGTH: 222
; TYPE: PRT
; ORGANISM: Homo sapiens
US-09-764-870-488

Query Match 53.6%; Score 247.5; DB 9; Length 222;
Best Local Similarity 80.6%; Pred. No. 2.7e-21;
Matches 50; Conservative 4; Mismatches 3; Indels 5; Gaps 1;

QY 5 LSLLLLLLVCEAIWRSNCGSNTLENGYFLSRNKENHSQPTQSSLEDSVTPTKAVKTT 59
Db 83 LCLVLIVAVVLGTMAIWRNCGSNTLENGYFLSRNKENHSQPTQSSLEDSVTPTKAVKTT 142

QY 60 TG 61
Db 143 TG 144

Search completed: June 1, 2004, 08:19:58
Job time : 53 secs
```